# Portfolio & Testimonials

Hello and welcome to the next lesson, the next step in the website creation process. In this video, we'll be focusing on the Maya's Webdesign portfolio page. Divi theme comes with a special post type that we can use to display the work we've done, projects post type. Building a portfolio includes creating the main portfolio page and also a layout for a single portfolio item for a single project.

## Planning and Creating the Main Portfolio Page

Starting with the main portfolio page, the page that's accessible from the main navigation. To be able to plan and design this page with a good result we have to think about Maya's website visitors. This portfolio page would include specific users, Maya's potential clients. When building a portfolio you have to keep your ideal client in mind. You should design and analyze it from their perspective, we have to think what my potential client wants to see. And usually that big question your portfolio visitor would have is simply, are you a good fit? Can you help them with their project? Can you do what they need to get done? The user journey would look like this. They need to get to know you. They need to know if you can help them. And finally, they need to know what to do to get started, how do they hire you? Our goal for that page is to help them make that decision that we are the right person to do the job. First of all, I cannot assume that this page visitor will already know Maya, has already read the about page or the homepage. I do need to start with some introductory section and I would simply see Maya's

picture with some headline: "Welcome to my portfolio. I do this and this. Here are a few projects that blah blah blah." For that I will use this column structure an image, a smaller image on the side and then more space for our text. And here instead of using the image module will add image as a section background. It aligns perfectly with the text on the other side, but here, we'll add need to add the divider module because for mobiles this empty column wouldn't be visible. But if we add invisible divider, and I will set the minimum height. 250 pixels. Now, this will always take at least 250 pixels, so that's what I wanted. And now in the right column, we can add a simple text module. I have some sample content here that would be my H1, H5. And I do not need all this space here so my H1 would have a no-bottom-space class. And here I will add that zigzag. So H5 would have a maya-zigzag-before and also dark-zigzag. And now, in the row settings, in the left column, I will add an image as a background. Okay, this one. And I will also change the sizing of the column, the same thing with it for the header and the footer. Again the row sizing, it will be full width on desktop and then back to 80% on a phone and it actually can stay at 80%. But for desktop, I wanted this section to have a 35 pixels spacing left and right and then no space on mobiles. Let's preview that on the front end. Another thing we need here is to make sure that the equalize column heights option is enable and also the background position. We need to move it to the top so her head is visible. But other than that, I think that section looks pretty good. Just back here in the Row Settings - Design - Sizing - Equalize Column Heights. And then in the first column, background. Background Image Position - top left. And now, yes, that is much better and I think it looks quite nice on all screen sizes actually. Further down, we would include a list of our projects and to do that we need to have some projects added first. I will skip that part for now. And then

further down the page, we want to assure our visitors that we are a good person for their project. They've seen our work, they like what they see but now they could read some testimonials.

## Testimonial Module

In the next section will include a few words from Maya's clients. But first a simple text module and just a simple heading with a paragraph that has that zigzag, so P class maya-zigzag-before. And here, I will just make sure this is centered. And that should put the zigzag as the block item below the heading as well. I want this section to have a slightly different color, let's lose the that lightest shade of gray and then our testimonials will add here will look nicer with the white background. In the next section, I will use two columns structure and a testimonial module. Right, so let's edit preset for a testimonial. First, I do not want to show that quote icon, we'll use a white background here for the image, we want to make sure that it is a rounded as default. And I do want to use a box shadow like this, but with different color, one of my global colors and with a bit more blur. And the rest is just a text styling. And I will change the padding here. And add a slight border-radius. And I think that is a good start. I do want to add a job title and company name. My company name needs a different styling a bit uppercase where we can change this color actually. Like that, okay. And now I will update that preset or the sample one, let's change the author image as well. Okay, so here's my client. And now let's update the preset. To make sure everything is like we see here. And now we can duplicate this. What I would like to do here is put that image at the bottom next to the text and then move that quote to be full-width here. First also, let's add a CSS class here so inside the preset so it applies to every testimonial, maya-testimonial. And now here let's look at the HTML structure. So

a testimonial module uses a div with a background set as the image with added, it's set as a background and then it has its specific class. And the other content everything on the right side here is in a separate container inside the et_pb_testimonial_description. And here, we have a separate div for the content, the inner part of the description, then the author and also a paragraph that holds the company name and job title. So that makes it difficult to position this with CSS because it's basically we want to put this div next to these two items. We could try positioning this absolutely but I think it is something we should do with jQuery. We could again detach that div from here and add that maybe next to this, or we could wrap these two in a div and then put that inside. Basically, we need to change that HTML structure. What if we would try to move that et_pb_testimonial_portrait next to et_pb_testimonial_meta. If we would do the same thing with it inside our blog, so I will copy that and that would be my portrait. And I want to insert it - let's try with insert before and this would be my selector meta. If I save that. This won't work as expected because this selector selects all the portraits in all testimonials and then it's detaching it as it's a single thing and it inserts all these portraits before every testimonial. He found two images and then he inserted them both here and here. It won't work. We would even see the better with different images here, but what we basically need is to limit our function only to one parent container. So we are working with portfolio module and we want to use the each function, and it basically works like this. I can use maya-portfolio, that would be my parent and each, function. And now anything I will any jQuery I add here would work within that element separate for each of that element. So the browser finds that element and for each performs that specific function. So here we would specify our variables. So for example: image would be et_pb_testimonial_portrait, but inside

this element so we could either select this and find et_pb_testimonial_portrait. Let's do it this way. That's the first variable we want to know the image for each portfolio item. And then another one would be the author. And again, we have to find that element within our parent. And now we have our variables. Each of this will be related to each of the parent containers. And now if we do something like this, instead of that selector can use image, we don't need the quotes here and we can insert it before our author. And I don't think we even need to detach this, I think insert before will move it. Let's see. This isn't a portfolio, but testimonial. Okay, great start. Now we have to fix some alignment with CSS but this will be much easier now since these are next to each other and we don't have that separate container here. Our testimonial description could not have that big left margin. Testimonial description inside maya-testimonial margin-left: 0. And It is inline, not sure why. So let's try with important. And now the title has top-margin if we remove that, let's see, yes, margin-top. Martin top, let's try with 10 pixels. Now, what about smaller screen sizes? This would need to be fixed so phone, but here it looks great. And for phones let's see what's happening here. We have margin here is the margin: 0 auto: 20 pixels. Instead of this, let's try adding this for maya-testimonial, margin, let's try with 25 pixels 0 0. Okay, so maya-testimonial is inside the column, like this. And let's also try using float. And now we have to add some margin back to our author and here on the right side as well, like this. And then add that top margin back to the title. So let's see what I have so far. This has to be wrapped in a media query, then that margin-top could be bigger like 35, maybe. Yes, something like that. This is one nice-looking testimonial module. I will copy that to my stylesheet and one last thing I want to change is the font here to italics I'll edit the preset and change the font for my body to use the italic style. And there is a

bag that changes the italic for all content, so maybe instead of using Divi settings, because you see, I'm changing the body font style and it applies to my author and job title, and I don't want this to be italic. So instead of using Divi settings, I will target that with CSS and that would be my et_pb_testimonial_content, font-style: italic.Lovely. I think I would like to display four of this here and if I would need more than I would probably use that slider I showed you in previous lessons, but I think it is fine for now. I would adjust the margin here Spacing - margin bottom 50 pixels for desktop and 0 on tablet because the padding on tablet will be added to the column by default. So we only need to add that same spacing to this first in a column testimonial, so here as well, spacing and margin bottom 50 pixels only on desktop. Now we should fix the spacing. So this row should be last in a section and these testimonials, this last row as well. And now the final part would be to invite the user to check our services.

## Services Section

We introduced ourselves, next we will show some of our work. They see that they can trust us because we have some positive reviews and in the last section we want to tease the services. Just a simple section at the end and for the row I will copy that part of the homepage because it will be very similar. I will try to paste it here and I would just rephrase that basically we want to explain how they can benefit from working with us and what exactly it is that we do. Here would be just a simple button - "My services" and link to the page link, services page and align this in the center, okay? This row also last in a section. I do not love these here. We would either need to add more text, or we can remove this completely. So let's do the second thing. So empty paragraph. Yes, maybe a bit too much space, yeah, we can leave it like that.

## Single Item Portfolio Page Design

Now let's go ahead and create a single portfolio page layout that we are going to use for our projects, okay? Before you start creating your projects, you have to ask yourself whether you want to display many, many different projects in different categories or just a few. Because I do not think you need to show every website you've built, you can limit yourself and only show three to five really good designs. And then you can go ahead and add new projects and create them using the Divi Builder. But if you are going to need a lot of projects, it wouldn't be a bad idea to create a template for single project just like we did for post. A single project template would potentially need some custom fields so you could use a plugin like advanced custom fields and add a filds like: clients name, product descriptions and all that, all these elements, which you can then display inside your layout. But for this example, we are going to keep it simple.

## Creating Project Item

I will just create a new project and I will use the Divi Builder inside here, for each project separately. Our visitor is here, most likely because they are interested to see how that project looked. I think the main focus should be on the imagery, on the preview of that work. I will use that unequal to column row. And here on the right side, will add an image module or multiple image modules, and this would be preferably some screenshots, right? Or anything that previews your work in a nice way. And I would add a few of these and with a layout like this we can use this long previews to showcase the full page layout, for example, that would also work nice. Here to add a text module, let's go to the, ok text module. I would just call this section Project Details and then specified a client, services provided and also a project description. Inside the

product description, we want to tell a story. Like, how we got connected with the client? What whether the first steps? What was the research? And then, what were some struggles? What we overcome? And finally, What I've done and what was the result the client got? Basically we want to tell a story about that project. And for this main H2, I will add that zigzag. Okay, so that should be a good start. Now, I do want to make this fixed and If these were a separate modules, if I had additional things in this column, I could fix on scroll the entire column. But since this is just a one module, I think we can go ahead and use the scroll effects on them inside the module settings. Stick to top, and let's add some offset from the top. And stick limit would be our row. We do not want to make sure that there's no spacing here. So, for that last Image Design - Spacing show, do not show space below an image, and this way that scroll effect will stop exactly at the end of that last image. A new section below and here it would be best to include the testimonial from that particular client. And instead of the testimonial module we could display it a bit bigger. With the same column structure or actually it was this one, I will add a text module here and a block quote inside which would add our nice styling to it. If this would be a block quote, that would look like this. It's a great way to display a testimonial and here on the left side, we can use a person module. And then image, lovely. Let's see how that looks. This may be too big. I would change it to H6, but other than that, I do like how this looks. Yes, that font here is definitely too big. We might adjust the row width the same as we did before and then we obviously do not want to stick it on mobile. Let's change that. So this row settings, sizing 100% width and then, on tablet it can go back to 80, and 90% on phone, meaning that section here needs to have as right and left padding 35 pixel, but not on mobiles. And this should be H6, much better. Now let's change that image. Let's make it round it. 200 pixels

should do it and I don't think we can change the image size here, only the whole module width could be changed. We do that with CSS but we can add a box shadow. I like this one with more blur strength and one of my global colors like this one. And now I do want to align everything to the left. If the image would be nice and small here I want his name to be here align to the left so that it connects better to that quote here. So I would just like to see how that looks if aligned to the right side and I will also change the default typography, the colors, the font sizes, and font family and all that. I think that works pretty well. Now, let's save that. Let's disable that scroll on mobile here. So for tablet, do not stick and neither for phone. Now I just want to add a CSS class here. So maya-person just so that I can decrease the size of that image. So that would be et_pb_team_member_image which is inside maya_person module. Let's try with max-width 150 pixels. So this div if we change the margin left to auto it will fill – it will move it to the right basically. So margin-left: auto. But I'm not sure if I like that alignment and there's something wrong with this being… Oh okay, so this row has a different width, on bigger screen sizes it would be the same, but here it is full width and this is only 80%. That's the difference here, okay? It's not bad, but I think we should go with Center alignment instead. Let's do margin auto and from the bottom, so 0 from the top auto left and right that puts it in the center and then bottom 25 pixels. That would align it nicely. And this is the CSS we can add to our stylesheet and back here, we can change that heading alignment. So basically the text alignment back to center and also copy this row styling. Copy row styles and then paste row styles. Okay, I do like it this way.

## Screen Sizes Check

Let's check the smaller screen sizes, just before it switches to tablet. It

looks quite good. The section here has to have that spacing so copy section styles and paste section styles that should do it. Yes. Okay, so now that would work well on desktop and for tablet. A lot of pictures and this, I would reorder these two columns, and we already created a CSS class for that. So we basically only need to add that CSS class to the row maya-reverse-columns. And now if we check that, now this is after the quote so that makes sense, right? So I do want to center it here as well so there's this gap where it's not in the center for a moment. So let's fix that. And let's see what is causing that. So that div it has float left. So, min-width 768 and max-width 980 adds that float left to the team member image. And also, the description is using display: table-cell, so let's try to fix that. So right here, that would be my image, which I do not want to float. So float: none. And I do want to target this inside maya_person and the second would be the et_pb_team_member_description. And this I want to display: block. And it's also when it's using my CSS class and I will use the same media query. Remember about the quotes. When we are copying from the inspector, it doesn't include quotes. It doesn't show us these quotes here. So we have to remember to add them, that should fix this. Let's see. Yes, as soon as it switches to tablet, so a single column, it is centered.

## More Projects

Now, the final section I would like to display on that single portfolio project page is more projects, basically an option to browse through my work and for that I will also start with that section from the Home Page here. So copy that section and now paste this here and now instead of these rows here, also remove that image actually, you can try moving it in here, maybe it will look nice not at the button but this row. Let's try

moving it here. Maybe it will fit nicely, but this one has to be last in a section. Let's fix that image position from the bottom. And then a vertical negative 140 pixels, that would place it directly at the end of the section and for mobiles that would be negative 100 and negative 70 pixels. And the Z index, let's try with negative 1. That should be okay for that image. Maybe let's add a Z index to this row just to make sure it's on top. And then this row. We'll see if that works later. So here I will be using the full width portfolio module and we'll be able to see what's in it I need to assign a featured image to my project page so I will do that now. And now, since this will be in a new section, I have to remove all the padding from here. That would be last in a section, but my section also can't have any bottom spacing on any of the screen widths and now, if I add a new section here, full-width section, with a full width portfolio module, All Categories. And it does display your projects in this nice carousel that slides left and right on smaller screen sizes so it's very nice. It doesn't list or everything on mobiles for phones that would be just a single tile with these right and left arrows here but we can fake it so it doesn't look like a full-width section. So my full-width portfolio in the Design - Sizing, we can basically specify the width and max-width just like for a standard row, for example. So the width would be 80% and maximum width we could go with something like 900 pixels. So it's just here in the middle, the preview won't be very accurate for a moment. But let's not worry about that. What we need is to make it aligned in the center and then, in the Section Settings, change the background to match the first one, so they appear as the same thing. And also add some spacing so Design - Spacing. We could leave that space on a row. So only, let's add the bottom spacing the same we are using for our default sections. And I will change that row preset to the default preset. Now let's save that and we do need more projects to be able to preview

how it looks. And then, if I edit a preset for that module, that will apply to all my pages. We do need to fix that Z index. Let's check that here. So that row has a Z index of 2 and then this row has a Z index of unset. If my row with my image, let's check it like this. So this row has to have lower Z index, than the row before. I change the vertical offset instead of the Z index. Now it should work. And yeah, let's save that. Very nice. I do like this page layout and I will copy it over to other projects and I will create a few of these so we can preview that last section. I have four different projects, they all use the same exact layout and now on the front page you'll see that if the if this module is not full width it will display less tiles basically. If it's full width it would usually show 5 or even more on a large screen sizes. But as the screen gets smaller it adjusts the number of elements to show and for phones, that would be just a single tile with this nice slider.

## Adding Space

Now I will just go ahead and edit it and I would like to add space between these items and it's not possible with the spacing in the module, but we can fake it and let me show you how we can do that, okay? Inside this module, I will edit the default preset because this way it will applying this changes to all project pages I just added and I want to hide the date. I want to change the overlay background color, and if I choose one of my global colors, I don't want this to be solid. So I will detach from global. And now if I change this it won't change everywhere, just I can use that color here. And now, the overlay icon color. I do not want to show it, so I will just use transparent color. And then to add a space between these items I will use left and right border so that would be 25 pixel white border with the same color as my background on right and also on the left side. Okay, great and the image

saturation. Let's try changing that on hover. Not sure if it will work, but it's just a detail. I do want to change that portfolio, item, title text that should do it. The preview won't be very accurate here, but we'll see. Let's see if changing the text color to light will change the arrow color. And it does. So that's how we want this. Okay, so now let's save that, let's save that preset and let's check on the front end. Okay, so we do need to remove the saturation, because it also applies to our overlay unfortunately. So I think this is a nice way to display portfolios, we just need to fix that saturation. But other than that, if we change, if we check that on smaller screen sizes, it will display nicely for smaller devices as well.

## Updating the Main Portfolio Page

So one final part of our portfolio now that we have some projects, we should also update the main portfolio page. So here, I do need to add portfolio module to showcase the projects I just added. I don't want to use the same slider here. I will just use a standard portfolio module because I want to display a nice grid. I have 4 projects. Two in a row in the standard portfolio module but let's make sure it does use the full width layout because the grid will give me four in a row. And I want these previews to be nice and big so I will use full width. And similarly to what we've done for the blog module we'll simply create our own grid here. Let's add a CSS class here, so maya-portfolio and this won't be last in a row, last in a section, just a default preset. That's a start. Now, let's go ahead and try to change this layout to a grid with CSS. The HTML structure is very similar to the blog module. We have our main module wrapper, maya-portfolio et_pb_portfolio and inside we have this et_pb_ajax_pagination_container and that is what we are going to target. This will be displayed grid. This is a new parent, maya-portfolio

display: grid and grid-template-columns: repeat. And we want a simple, two column layout. So 2 times 1fr like this and then the grid gap could be 70 pixels. Okay, so if we increase that row width that will match that sizing and now for bigger screen, this will look very nice. There's too much spacing we need to remove that spacing. And I want to display that title on hover. And to do that, we have to position it absolutely. I want to add my own overlay when the module is set to full width we don't have the overlay option but we can add it very easily just as we did for the blog module. Here is that container each of the portfolio items is a div with a link and H2. A link has a span and the image is inside. So there's a lot of containers we could target and we basically want to add an after element on that link. It covers the image, maya-portfolio A and then maybe not every link, but the link inside et-pb_portfolio_item. And only the direct child element. Like this. And after. Let's try displaying a new overlay so display: block position: absolute and to make sure it is full width and full height we'll do top, right, bottom, and left zero, content: empty and background: var gray 5 , and opacity... We could maybe use a bit darker version, so like this one, with some less opacity. something like that and now the heading also needs to be positioned absolutely on top of our main div. So H2 et_pb_module_header inside maya-portfolio has to have position: absolute. And also the top, right, left, bottom zero. And we can display it flex to align it in the center. Justify-content: center align-items: center, we'll see it better if we change the color of that, but we can do that using the module settings. I think I would display the grid with the overlay and on hover I would remove the overlay and show that title in form of the button. I would need to target the link inside. The link inside my header would be displayed inline block with my dark background, some padding and the border-radius. I will add that to my stylesheet

and I will edit the module settings for the title to change the font. So, back here in the module settings, design, title text. I will change the styling here. Okay, let's try that. That is a nice start. Now, as I said, I want to show that link, only on hover. And then I will hide my overlay. Let's see how that looks. And I will also adjust the row width as we did before. Now my my H2, my header would need a transition. As well as my after overlay. And also my image because I will want to desaturate this, so image inside the first link. We'll add a transition and filter grayscale 1. And then on when we will be hovering over the our item... First, our overlay, we can fade it away so opacity: zero. Our header, first it needs to be hidden, so we could do opacity zero, and maybe margin-top: 25 pixels and then when we hover over our item, we want to target the header and change the opacity to 1 and remove this top margin. That it slides from the bottom. That should be it. Let's see how that would work. We do need to change the saturation on hover over the image, but it does look pretty good and also the padding and the font size is incorrect here. So the font size I will change in the module settings real quick. And then that padding should match the button padding which is 75 1.25, I think. And then on, when we hover over our item, the last thing we want to target is the image. Which does not need any filter, so filter: none. Too much space at the bottom again. Last in the section.

## Checking Smaller Screen Sizes

And now let's check the smaller screen sizes. We will need to change our column structure for when it's no longer makes sense to keep the two columns in a row. Here for tablets, we could decrease the gap, the grid gap and then at around 767 so the phone breakpoint I would change it to full width. So back in our stylesheet, let's add a media query. First for tablet. The grid gap is added here. So let's decrease that. We don't need

to change that grid gap 50 pixels, and then for even smaller screen sizes. So max width 767, we want to change the grid template columns to 1fr just a single column. Perfect. To be able to preview the same thing in the Builder, the selectors here are different because that element doesn't have that et_pb_ajax_pagination_container. But it is also a first immediate child of that selector. So if inside the et-fb, which is a CSS class added inside the Visual Builder to the body element the first div in the maya-container would also use that display grid. It should show us the correct preview,.

So I think we've managed to create a quite nice looking portfolio page, and also a single project page. So I hope you enjoyed that lesson and I hope it's useful.