

## Assignment 5: Technical Feasibility Review



### A TINY SLICE OF NATURE

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In Desgn1, the most important aspect is the curved division between header image and content below.

- **Will it take a little, lot, or absurd amount of work to build this feature/design?**  
If it was just a vector based illustration, it would be easy to create this divider by using an SVG image. However if the client insists on the image, it will be much more complicated.
- **Are there other options for similar result with less work?**  
Yes. An alternative option could be making simple curved bottom angles using CSS.
- **Is it a good development choice? Do you have any concerns with it?**  
Both options a pretty simple. However, CSS is more limited and cannot create that waves shape the client/designer wants.
- **What would be the first dev step you would try when building? Ex: "Add border radius to curve the edges" or "Something with SVGs". This doesn't have to be terribly specific, just do your best.**  
Creating an SVG file would be the simplest way to get that nice and curved edge. It is easy to make responsive across browsers.

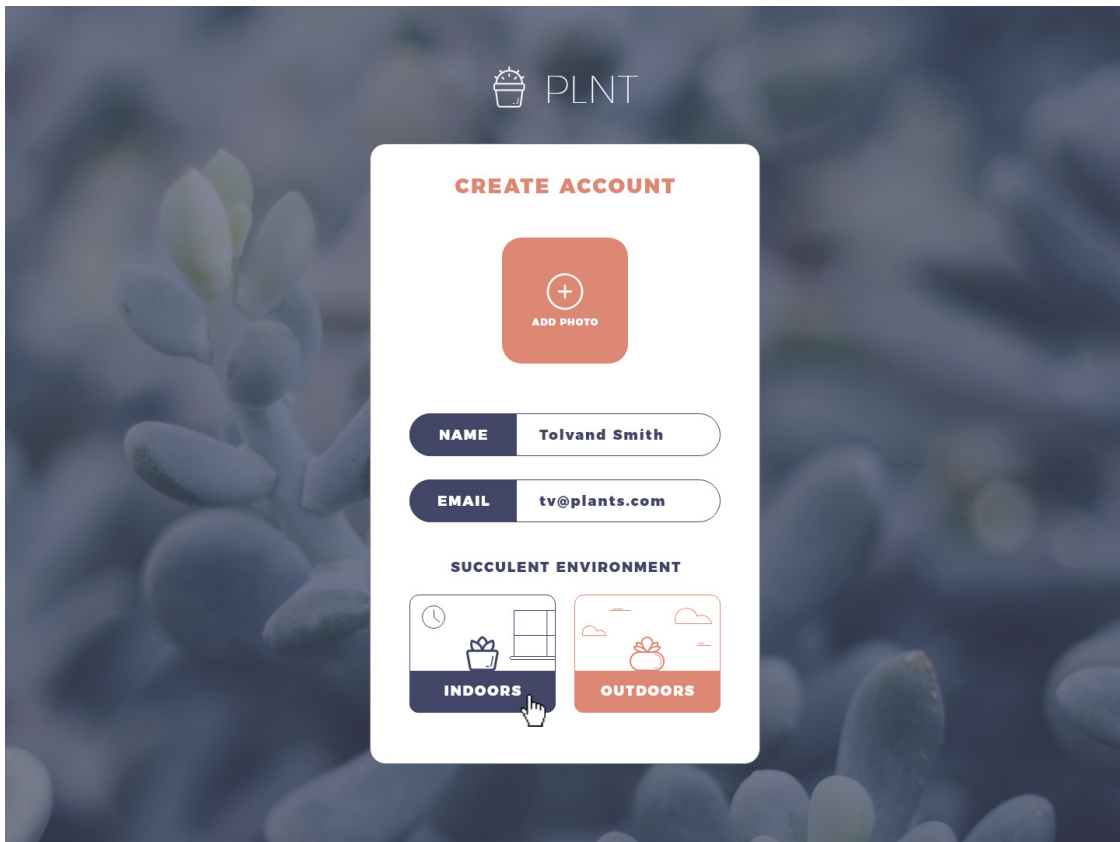
#### Sources:

<https://css-tricks.com/creating-non-rectangular-headers/>

<https://stackoverflow.com/questions/17040709/can-i-create-a-div-with-a-curved-bottom>

#### Search words:

Shape, Dividers, Deparators, Curved bottom, Wave, Hero image



In Design2, the "Indoors" and "Outdoors" buttons will submit the form.

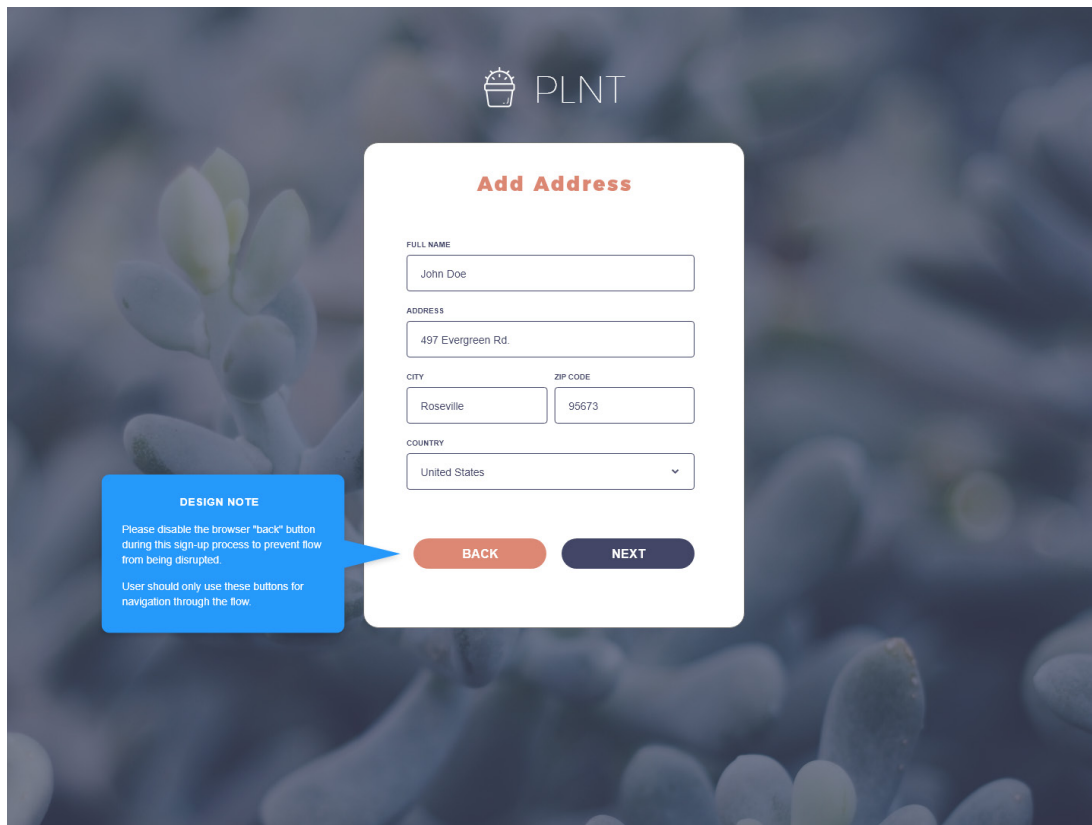
- Will it take a little, lot, or absurd amount of work to build this feature/design?  
It will take a lot of work to create it from scratch.
- Are there other options for similar result with less work?  
Yes. The best option style the buttons in CSS with SVG icons and add JS functions.
- Is it a good development choice? Do you have any concerns with it?  
Yes, from my reaserch it looks like the best option.
- What would be the first dev step you would try when building? Ex: "Add border radius to curve the edges" or "Something with SVGs". This doesn't have to be terribly specific, just do your best.  
Writing valid HTML, style it in CSS and get it function in JS.

#### Sources:

<https://api.jquery.com/submit/>

#### Search words:

Submit, Form, Javascript, query



Don't miss the note from designer in Design3.

- Will it take a little, lot, or absurd amount of work to build this feature/design?  
These buttons are pretty basic so it will take a little time to create them. It should be relatively easy to disable them as well using CSS.
- Are there other options for similar result with less work?
- Another option would be
- Is it a good development choice? Do you have any concerns with it?  
Yes, from my research it looks like the best option.
- What would be the first dev step you would try when building? Ex: "Add border radius to curve the edges" or "Something with SVGs". This doesn't have to be terribly specific, just do your best.  
Writing valid HTML, style it in CSS and get it function in JS.

#### Sources:

<https://codepen.io/scottpdawson/pen/Dqrck>

<https://www.codeproject.com/Questions/245935/enable-and-disable-buttons-using-javascript>

#### Search words:

Disable, Button, Submit