BOOTSTRAP

November 2022

Institute of Art, Design + Technology Dún Laoghaire

Miro →

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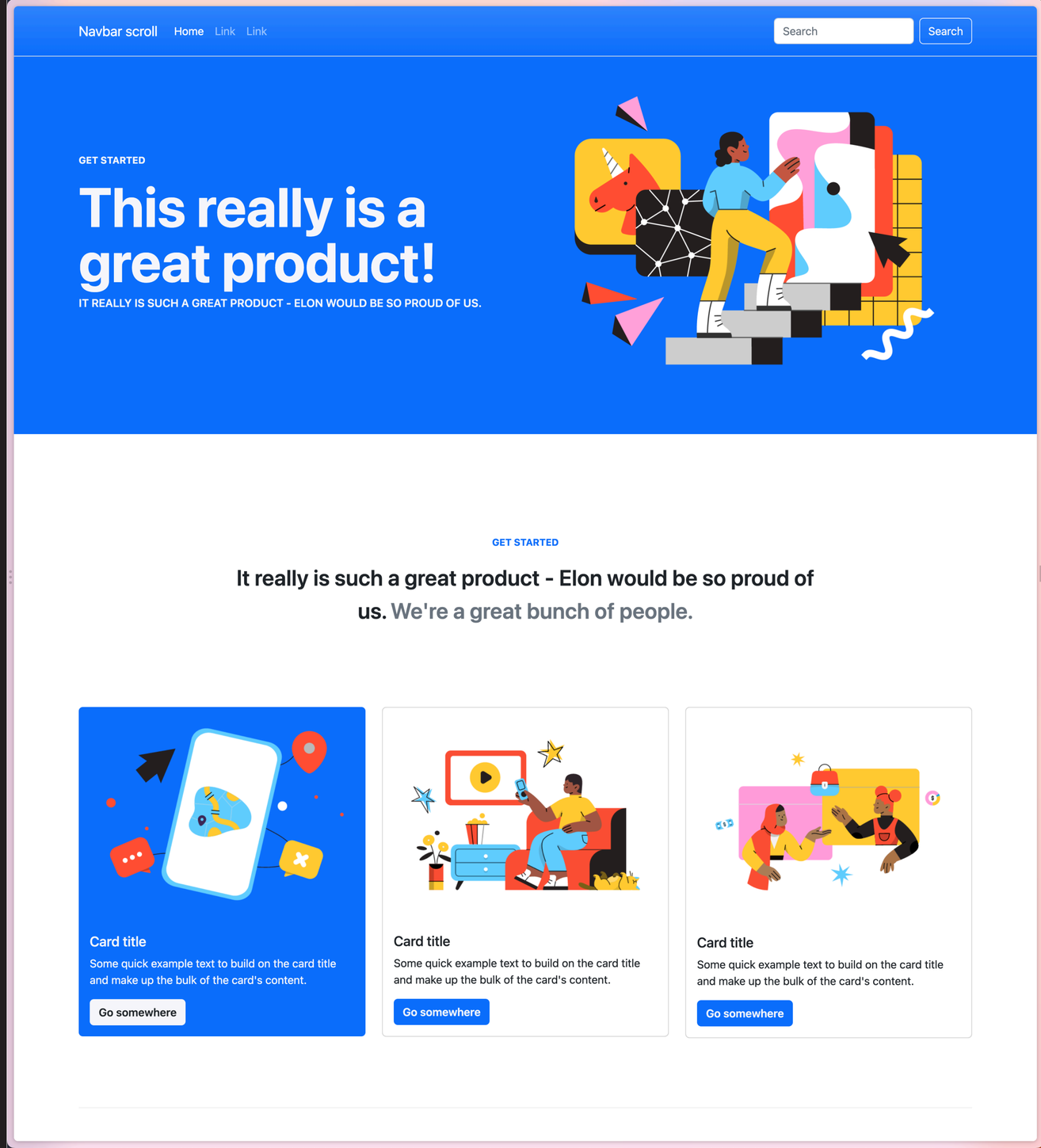
BOOTSTRAP

Contemporary layouts

The CA will assess your ability to design and implement a high-fidelity responsive website design.

You will code this trough BS and customise using SASS.



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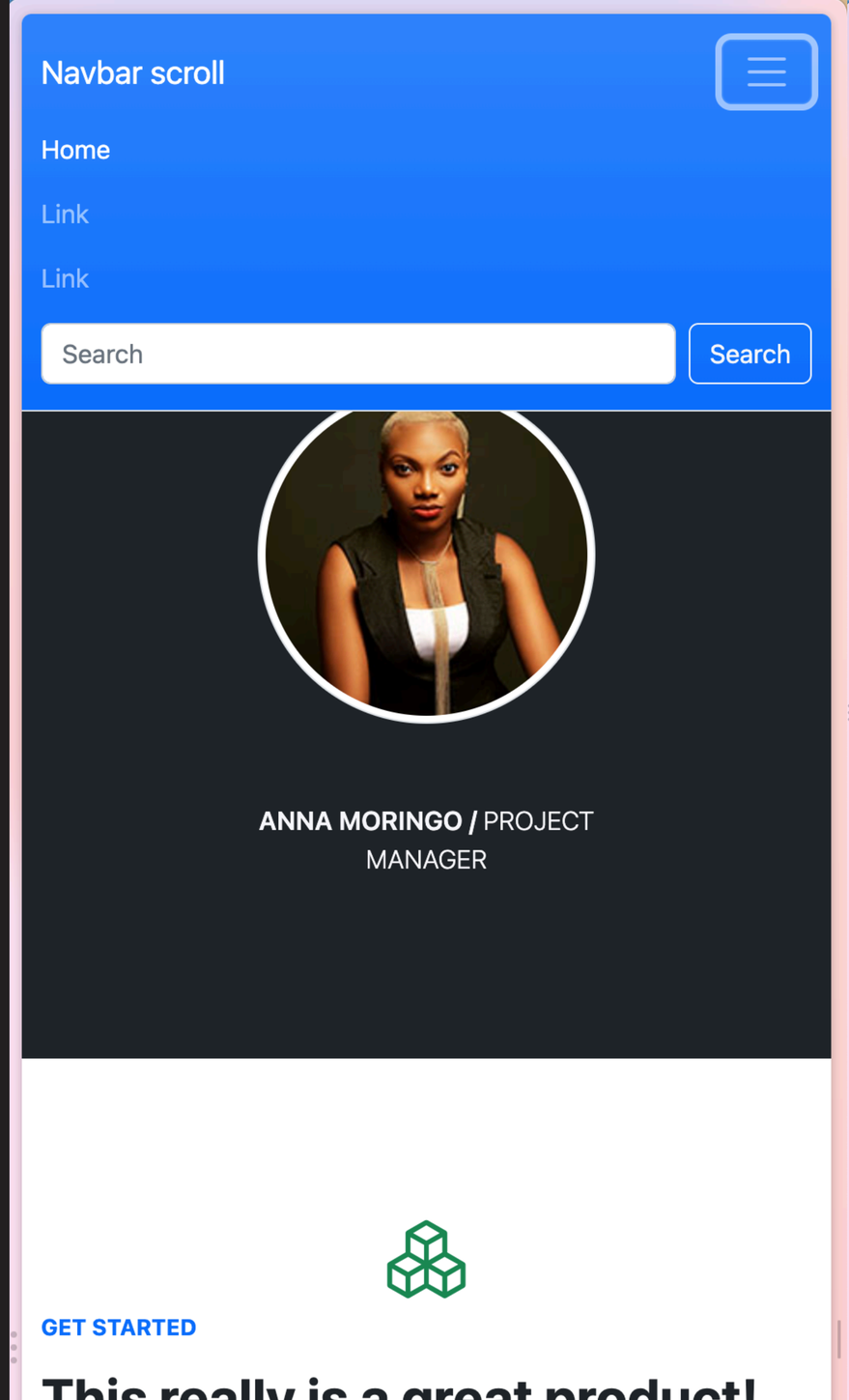


We'll start with a homepage design using the default Bootstrap components and online resources for imagery and icons.

Check the Miro for free resources.

PROCESS

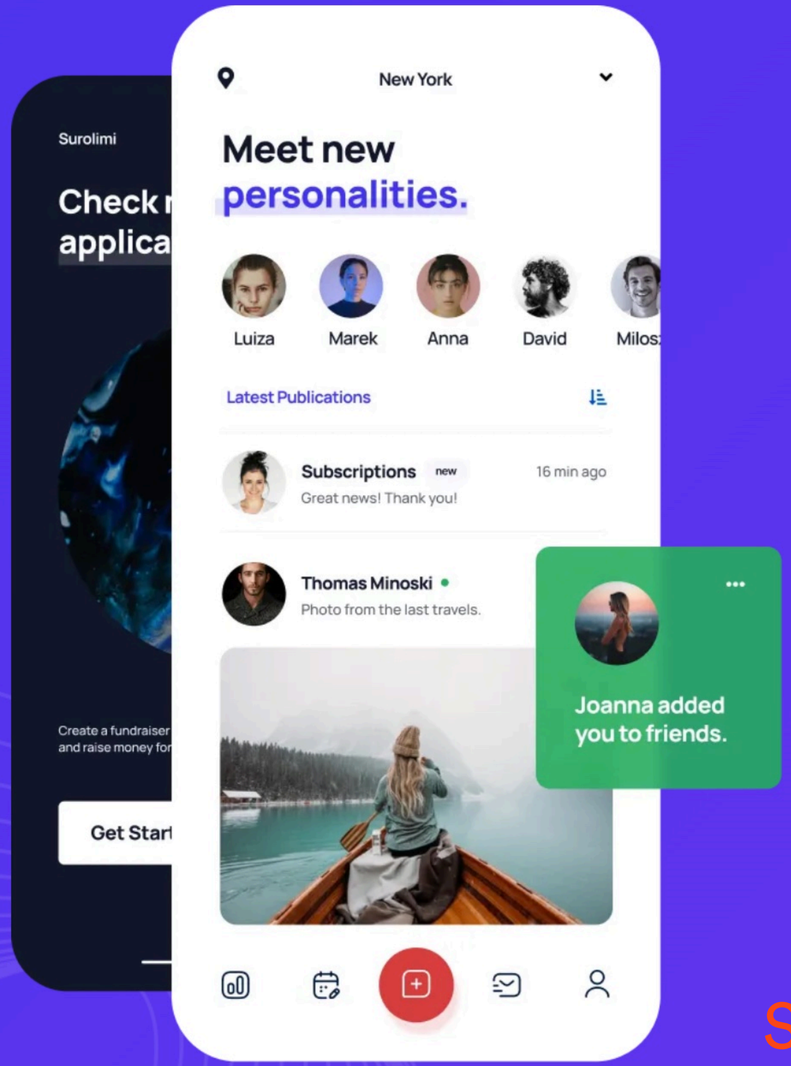
_01 First block out on paper / in your head what are the elements we will need. Check Bootstrap documentation for what we might use.

_02 Link and apply Bootstrap

GET STARTED

Simply and better community.

People are interested in our startup because we involve modern functions in it.



Site →

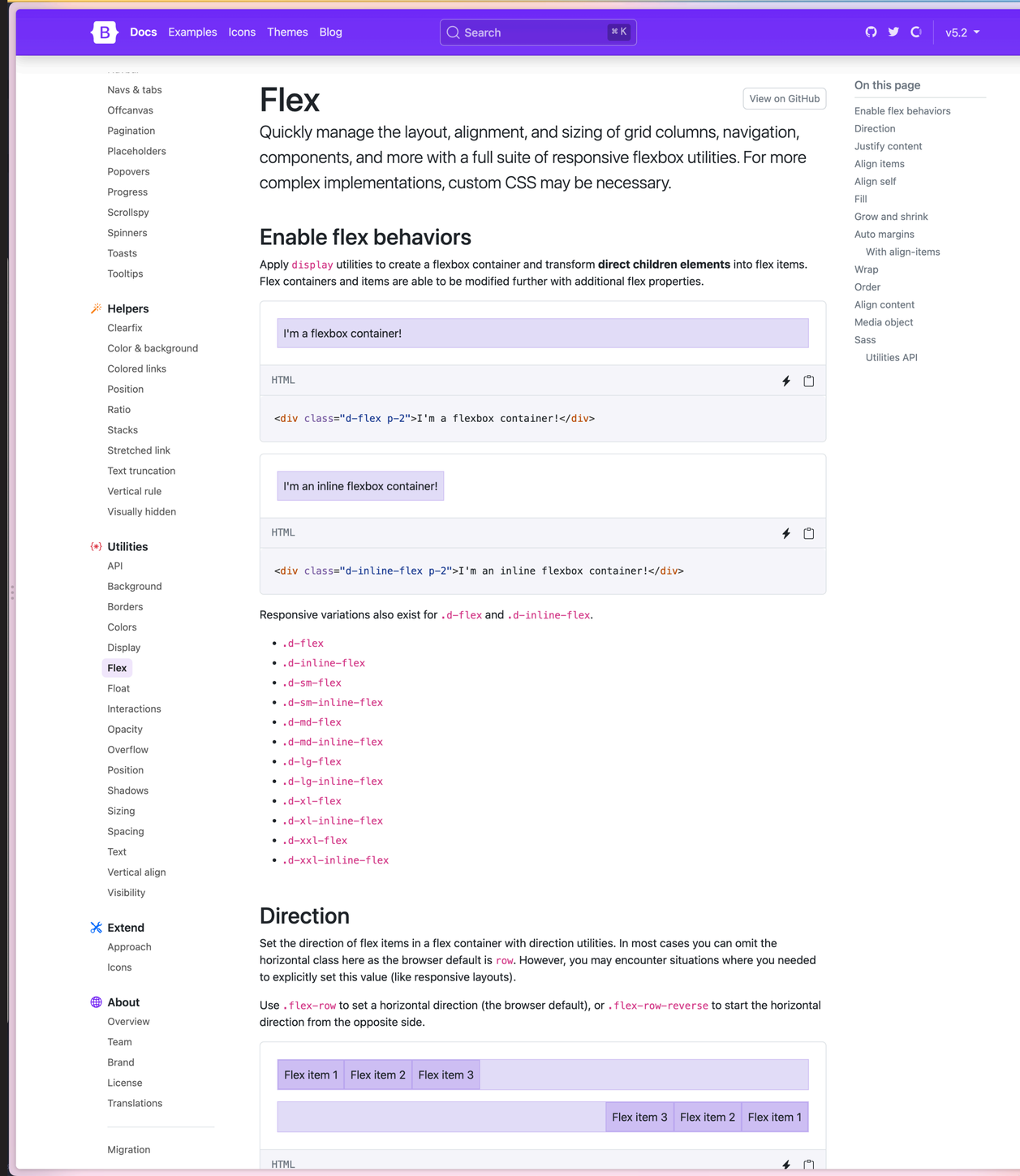
Familiarise yourselves

Remember standard html and css principles when laying out your pages.

Read up on Flexbox, Bootstrap docs,

And typographic utilities.

—



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Full Bleed BG

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Full Bleed BG

—To achieve this effect, you can nest one container inside another.

—Put in a container-fluid with a bg color

—Put a smaller one directly inside

```
<div class="container-fluid bg-dark text-light my-5 py-5"
    id="#testimonial">
    <div class="container-lg">
        <div class="row justify-content-center">
            <div class="col-7 text-center">
                <p class="text-uppercase fw-bold fs-6">
                    <small>Testimonial</small>
                </p>
```

```
<div class="container-fluid bg-dark text-light my-5 py-5"
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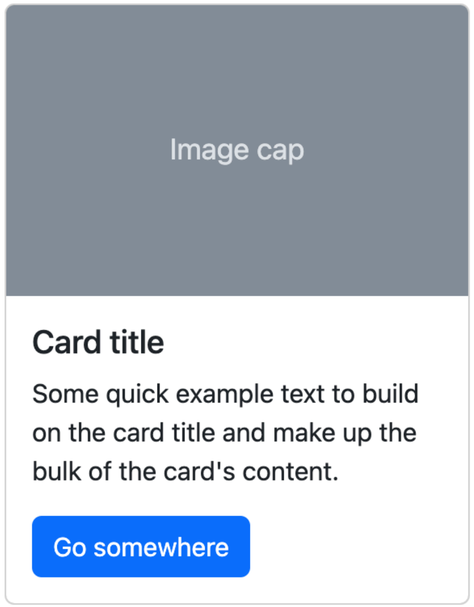
Best practice

Best practices do work.
css is for styling, so should NOT be included in your html.

style=“width: 18rem;”

This is css in HTML - its not necessary here and is a lazy workaround . Only do this as a last option

—



HTML

```
<div class="card" style="width: 18rem;">
  <img src="..." class="card-img-top" alt="...">
  <div class="card-body">
    <h5 class="card-title">Card title</h5>
    <p class="card-text">Some quick example text to build on the card title and make up
    <a href="#" class="btn btn-primary">Go somewhere</a>
  </div>
</div>
```

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The solution here would be to embed give the card a width using the “col” class.

```
<div class="col-md-4 col-sm-6 my-1">
    <div class="card">
        <img src="images/card_2.png" class="card-img-top" alt=
        <div class="card-body">
            <h5 class="card-title">Card title</h5>
            <p class="card-text">
                Some quick example text to build on the card t
                the bulk of the card's content.
            </p>
            <a href="#" class="btn btn-primary text-light fw-s
                >Go somewhere</a
            >
        </div>
    </div>
</div>
```