

INTRODUKTION TILL BOOTSTRAP

STEG 1. Mapp och filstruktur

Följande mappar och filer ska finnas:

- assets/
 - css/
 - all.min.css
 - album.css
 - bootstrap.min.css
 - webfonts/
- index.php

STEG 2. Installera Bootstrap och Font-Awesome

- Bootstrap
 - npm install bootstrap (anges i terminalen)
 - Flytta **bootstrap.min.css** till **assets/css/**
- Font-Awesome
 1. npm i --save @fortawesome/fontawesome-free (anges i terminalen)
 2. Öppna mappen **node_modules/@fortawesome/fontawesome-free**
 3. Flytta mappen **webfonts/** till **assets/**.
 4. Flytta filen **css/all.min.css** till **assets/css/**.
 5. Ta bort mappen **node_modules/**
 - Ikoner finns här: <https://fontawesome.com/icons?d=gallery&m=free>
- Skapa filen **album.css** i **assets/css/**

STEG 3. Tillämpa en grundstruktur

```
<!DOCTYPE html>
<html lang="sv">
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <meta http-equiv="X-UA-Compatible" content="ie=edge">
  <title>Fotoalbum</title>
  <!-- Bootstrap Core CSS -->
  <link rel="stylesheet" href="assets/css/bootstrap.min.css">
  <!-- Font-Awesome Core CSS -->
  <link rel="stylesheet" href="assets/css/all.min.css">
  <!-- General styles -->
  <link rel="stylesheet" href="assets/css/album.css">
</head>
<body>

</body>
</html>
```

STEG 4. Designa ett sidhuvud med länkar och sökfält

```
<header class="container pt-4 pb-2 mb-4 border-bottom">
  <div class="d-flex flex-md-row align-items-center">
    <a class="navbar-brand text-dark text-decoration-none" href="#">
      <i class="fas fa-camera-retro"></i> Pixie AB
    </a>
    <nav class="d-inline-flex mt-2 mt-md-0 ms-md-auto">
      <a class="me-3 py-2 text-dark text-decoration-none" href="#">Hem</a>
      <a class="me-3 py-2 text-dark text-decoration-none" href="#">Bilder</a>
      <a class="me-3 py-2 text-dark text-decoration-none" href="#">Nedladdning</a>
      <a class="py-2 text-dark text-decoration-none" href="#">Kontakt</a>
    </nav>
    <form class="col-12 col-md-auto ps-3">
      <input type="search" class="form-control" placeholder="Sök...">
    </form>
  </div>
</header>
```

STEG 5. Designa en hero, ett fotoalbum och ett featurette

```
<main>
  <section class="container my-5 text-center">
    <h1 class="display-4 fw-bold">Award winning photography</h1>
    <div class="col-md-6 mx-auto">
      <p class="lead mb-4">Lorem ipsum dolor sit amet consectetur adipisicing elit. Minus
blanditiis recusandae tempore maiores esse voluptate, quisquam ipsum eius eaque iusto?</p>
      <div class="d-flex justify-content-center mb-5 gap-2">
        <button type="button" class="btn btn-primary btn-lg px-4">Primary
button</button>
        <button type="button" class="btn btn-outline-secondary btn-lg px-
4">Secondary</button>
      </div>
    </div>
  </section>

  <section class="py-5 bg-light">
    <div class="container">
      <div class="row row-cols-1 row-cols-xs-1 row-cols-sm-2 row-cols-md-3
g-3">
        <section class="col">
          <div class="card shadow-sm">
            
            <div class="card-body">
              <p class="card-text">Lorem ipsum dolor sit amet.</p>
              <div class="d-flex justify-content-between align-items-center">
                <div class="btn-group">
                  <button type="button" class="btn btn-sm btn-outline-
secondary">View</button>
                  <button type="button" class="btn btn-sm btn-outline-
secondary">Edit</button>
                </div>
                <small class="text-muted">9 mins</small>
            </div>
          </div>
        </section>
      </div>
    </div>
  </section>
```

</div>

</div>

</div>

</section>

<section class="col">

<div class="card shadow-sm">

<div class="card-body">

<p class="card-text">Lorem ipsum dolor sit amet.</p>

<div class="d-flex justify-content-between align-items-center">

<div class="btn-group">

<button type="button" class="btn btn-sm btn-outline-secondary">View</button>

<button type="button" class="btn btn-sm btn-outline-secondary">Edit</button>

</div>

<small class="text-muted">9 mins</small>

</div>

</div>

</div>

</section>

<section class="col">

<div class="card shadow-sm">

<div class="card-body">

<p class="card-text">Lorem ipsum dolor sit amet.</p>

<div class="d-flex justify-content-between align-items-center">

<div class="btn-group">

<button type="button" class="btn btn-sm btn-outline-secondary">View</button>

<button type="button" class="btn btn-sm btn-outline-secondary">Edit</button>

</div>

<small class="text-muted">9 mins</small>

</div>

</div>

</div>

</section>

</div>

</div>

</section>

<section class="container mt-5">

<div class="row">

<section class="col-md-7">

<h2>Awesome title</h2>

<p class="lead">Lorem, ipsum dolor sit amet consectetur adipisicing elit. Nostrum, dolor.</p>

</section>

<section class="col-md-5">

</section>

</div>

</section>

</main>

STEG 6. Tillämpa en sidfot med sociala medier ikoner

```
<footer class="container mt-5">
  <div class="d-flex justify-content-between align-items-center py-3 my-4 border-top">
    <section>
      <p class="text-muted">&copy; 2021 Company, Inc</p>
    </section>
    <section>
      <i class="fab fa-facebook-f"></i>
      <i class="fab fa-instagram"></i>
      <i class="fab fa-flickr"></i>
    </section>
  </div>
</footer>
```

STEG 7. Designa sociala medier ikoner

```
footer .fab {  
    height: 30px;  
    width: 30px;  
    font-size: 15px;  
    color: #ffffff;  
    text-align: center;  
    line-height: 30px;  
    border-radius: 30px;  
}  
footer .fab:not(:last-child) {  
    margin-right: 5px;  
}  
.fa-facebook-f {  
    background-color: #3b5999;  
}  
.fa-instagram {  
    background-color: #e4405f;  
}  
.fa-flickr {  
    background-color: #ff0084;  
}
```