

This is the documentation of building a website by using bootstrap 5 framework, in many pages there was repetitive code like for example in the navbar's pages name, so I hidden the repetitive parts in the screenshots.

Header and Navbar

In the screenshot below it the head tag, it's the same in all the pages of the website, I have linked Google fonts that I used on the website, I also linked the bootstrap Icon library, I also created style.css to add some more specific styles.

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1" />
    <link href="/css/bootstrap.min.css" rel="stylesheet" />
    <link href="/css/style.css" rel="stylesheet" />
    <!--Google fonts-->
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
    <link
      href="https://fonts.googleapis.com/css2?family=Caveat&family=Shadows+Into+Light&display=swap"
      rel="stylesheet"
    />
    <link rel="preconnect" href="https://fonts.googleapis.com" />
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin />
    <link
      href="https://fonts.googleapis.com/css2?family=Encode+Sans+SC:wght@100;200;400&display=swap"
      rel="stylesheet"
    />
    <!--This the the small broswer icon-->
    <link rel="icon" href="Images/logo.jpg" />
    <link
      rel="stylesheet"
      href="https://cdn.jsdelivr.net/npm/bootstrap-icons@1.5.0/font/bootstrap-icons.css"
    />
    <title>Asad Maraqa - Home</title>
  </head>
```

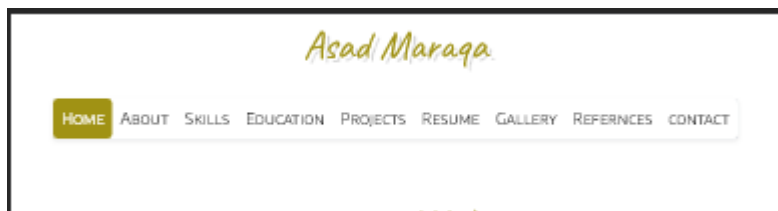
The screenshot below shows how the header and navbar looks like on large screens:



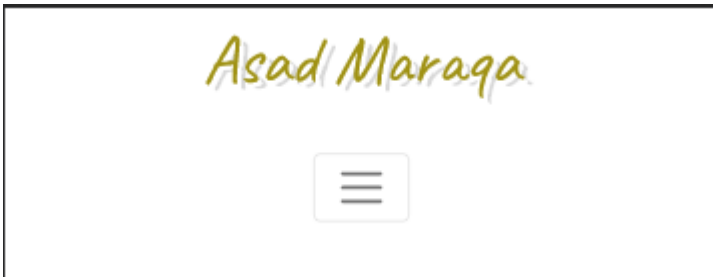
This code is for the header in index.html, I have explained more of the code in the comments.

```
<body>
  <!--This a container that will hold my name-->
  <div class="container-fluid">
    <!--Text center will center it-->
    <div class="text-center">
      <!-- I have removed all of a tag properties and made bold. Logo selector is created by me to give color and font-->
      <a class="text-decoration-none font-weight-bold logo" href="index.html">
        >Asad Maraqa</a>
      </div>
    </div>
  </div>
```

Screenshot below shows how the header and navbar looks like on medium size screens:



Screenshot below shows how the header and navbar looks like on small and extra small size screens:



The screenshot below is for the navbar code, I have used navbar-expand to control the size of navbar in the nav tag, after that I used a div to put all of content inside, I explained more in the comment of html:

```
<!--this div holds the navbar content, first I moved it from the top with mt-3
then I centered it in the page-->
<div class="mt-3 mx-auto">
  <!--This div has the button it will show when the screen is small for phones-->
  <div id="navbar">
    <button
      class="navbar-toggler"
      type="button"
      data-bs-toggle="collapse"
      data-bs-target="#navbarTogglerDemo03"
      aria-controls="navbarTogglerDemo03"
      aria-expanded="false"
      aria-label="Toggle navigation"
    >
    <span class="navbar-toggler-icon"></span>
  </button>
  <div class="collapse navbar-collapse" id="navbarTogglerDemo03">
    <!--Here i have the actual navbar content I had to make my own class to style better called "navbar-custom"
    and used border to style and a shadow and made the button rounded-->
    <ul
      class="
        navbar-nav navbar-custom
        border-bottom border-end border-start
        shadow-sm
        rounded-3
      "
    >
      <!--here is home button it has styling and active for it change color so the user knows its the one
      the he or she are on-->
      <li class="nav-item">
        <a
          class="nav-link navbar-text rounded-3 active"
          href="index.html"
        >Home</a>
      </li>
      <!--Here are the other button for the navbar I hidden them because they are all the same as home-->
      <li class="nav-item">...
      </li>
      <li class="nav-item">...
      </li>
      <li class="nav-item">...
      </li>
      <li class="nav-item">...
      </li>
      <li class="nav-item">...
      </li>
      <li class="nav-item">...
      </li>
    </ul>
  </div>
</div>
```

```
<li class="nav-item">...
</li>
<li class="nav-item">...
</li>
<li class="nav-item">...
</li>
<li class="nav-item">...
</li>
<li class="nav-item">...
</li>
<li class="nav-item">...
</li>
<li class="nav-item">...
</li>
<li class="nav-item">...
</li>
<li class="nav-item">...
</li>
</ul>
</div>
</div>
</nav>
```

This code from style.css, it's the code I used for the header and the navbar:

```
.Logo {
  /* Here I used is the Logo styling */
  font-family: "Caveat", cursive;
  font-size: 40px;
  color: rgb(160, 146, 20);
  text-shadow: 2px 2px 0px #ffffff, 5px 4px 0px rgba(0, 0, 0, 0.15);
}

.Logo:hover {
  /* for the logo to change black when hovering over it*/
  color: black;
}

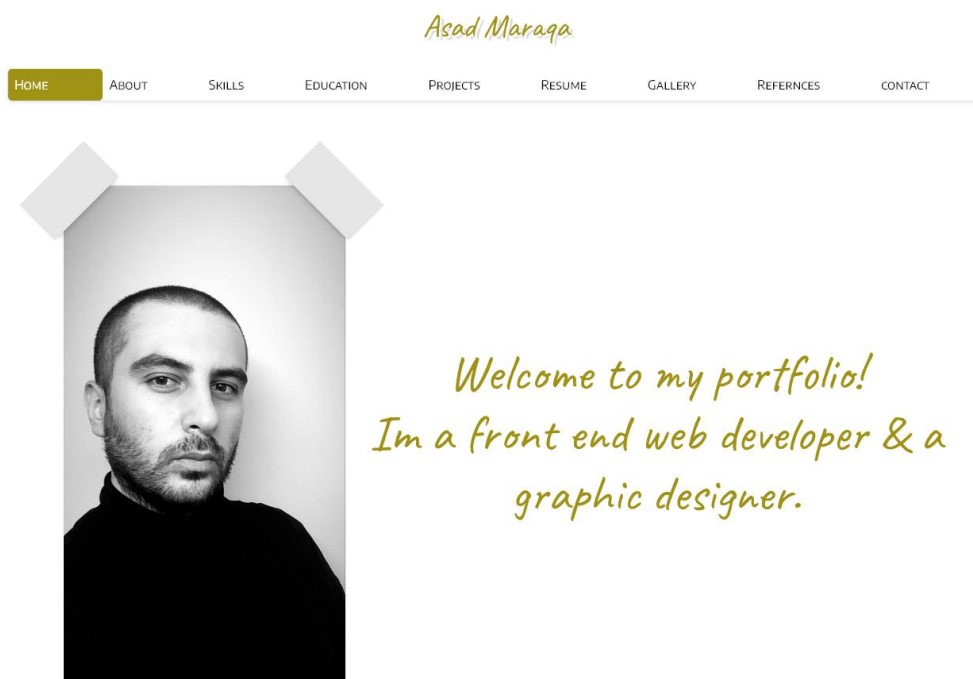
.navbar-custom, /* Here I wanted to add specific code for the navbar*/
.navbar-custom .navbar-text {
  color: rgb(48, 48, 48);
}

#navbar a:hover {
  background-color: rgb(160, 146, 20);
  color: white;
}

#navbar a.active {
  background-color: rgb(160, 146, 20);
  color: white;
}
```

Home page

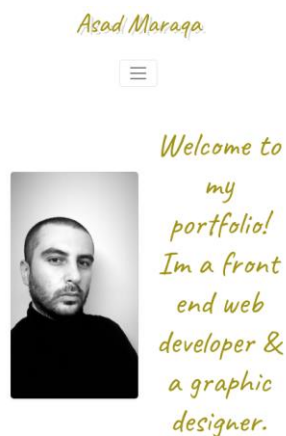
Here is the home page, I have made it simple and used my picture with some tape on the upper corners its only valid for the large screen size, which is made by CSS only will show the code later. Next to my picture is a small welcoming text.



In the screenshot below is medium size screen:



In the screenshot below is small size screen:



In the screenshot below is extra small size screen:



The screenshot below for the content code of the home page, I have used bootstrap grid here to make the page responsive.

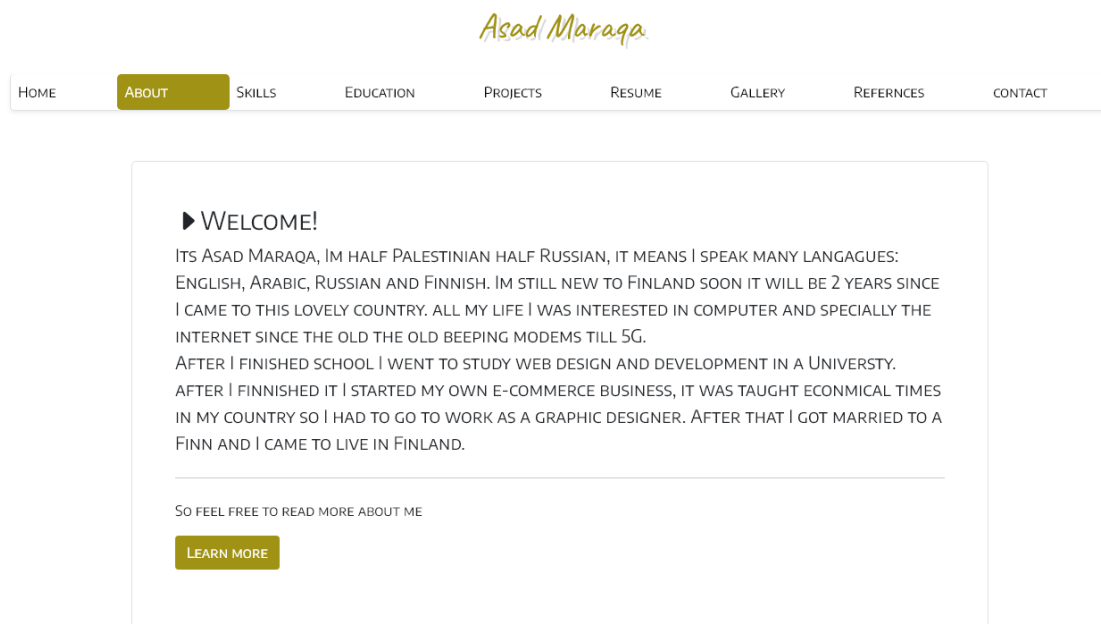
```
<!--First i put the picture and text in a container and centered it with mx-auto-->
<div class="container-fluid mx-auto">
  <!--Here i moved it from the top 5 and used the container-custom to set up margins
  ps-4 for the padding in the left-->
  <div class="mt-5 container-custom ps-4">
    <!--I have made a row to used bootstrap grid-->
    <div class="row align-items-center">
      <!--Here im using diffrent column sizes to make the page resposive -->
      <div class="col-lg-4 col-md-5 col-sm-5 col-xs-5 hover-zoom corners">
        
      </div>
      <div class="col-lg-8 col-md-7 col-sm-7 s-5 col-xs-7">
        <h1
          class="text-center display-3 align-items-center"
          style="font-family: 'Caveat', cursive; color: ■rgb(160, 146, 20)"
        >
        Welcome to my portfolio!
        <br />
        Im a front end web developer & a graphic designer.
      </h1>
    </div>
  </div>
</div>
</div>
```

This the style.css that I used for the homepage, its show the tape style that used for my picture:

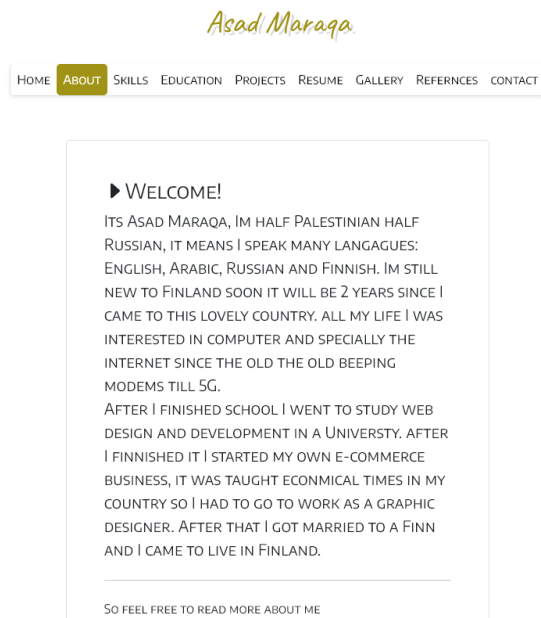
```
/* this is the tape styling for the picture on homepage*/
@media (min-width: 1100px) {
  /* Corner Effect */
  .corners {
    margin: 50px auto;
    max-width: 600px;
    position: relative;
  }
  .corners:after,
  .corners:before {
    background: ■ #e6e6e6;
    content: "";
    height: 10%;
    position: absolute;
    top: -25px;
    width: 30%;
    box-shadow: 0 5px 10px -7px ■ hsla(0, 0%, 0%, 0.5);
  }
  .corners:after {
    right: 80%;
    transform: rotate(-45deg);
  }
  .corners:before {
    right: -8%;
    transform: rotate(45deg);
  }
}
```

About page

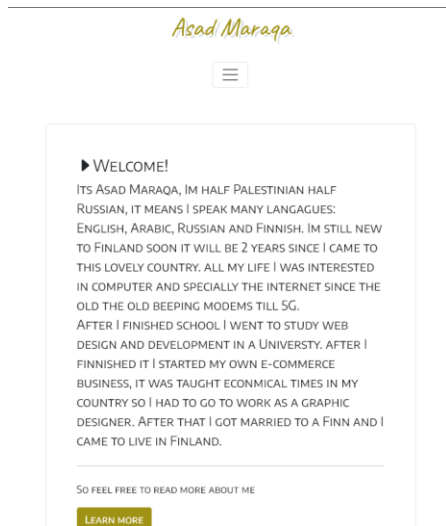
The screenshot below is for about page, I have made a Jumbotron even though Bootstrap 5 doesn't have it. I didn't want to put my picture because I already put on the home page.



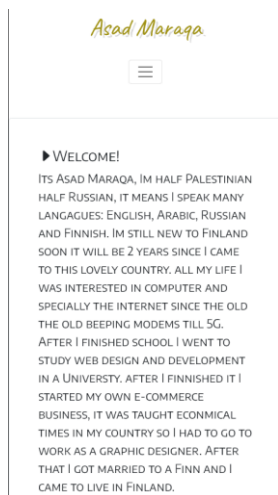
In the screenshot below is medium size screen:



In the screenshot below is small size screen:



In the screenshot below is extra small size screen:

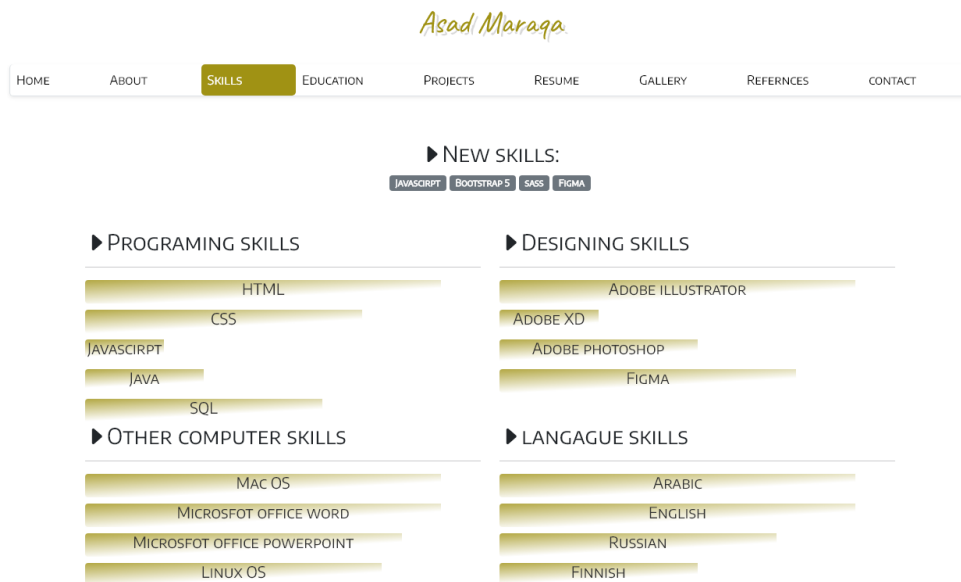


This is the code for about page, I have explained more in the html comments:

```
<!--Bootstrap 5 doesnt have Jumbotron so I used other classes, I also used bootstrap grid
to make it repsonisve and added border and made rounded-->
<div
  class="
    mx-auto
    container-fluid
    col-lg-6 col-md-7 col-sm-10 col-xs-5
    mt-5
    border
    rounded-3
    p-5
  "
>
  <!--I used bootstrap icon here-->
  <h3><i class="bi bi-caret-right-fill"></i>Welcome!</h3>
  <!--lead class will give a style to the text-->
  <p class="lead">
    <b>
      Its Asad Maraga, Im half Palestinian half Russian, it means I speak
      many langagues: English, Arabic, Russian and Finnish. Im still new to
      Finland soon it will be 2 years since I came to this lovely country.
      all my life I was interested in computer and specially the internet
      since the old the old beeping modems till 5G. <br />
      After I finished school I went to study web design and developement in
      a Universty. after I finnishd it I started my own e-commerce
      business, it was taught econmical times in my country so I had to go
      to work as a graphic designer. After that I got married to a Finn and
      I came to live in Finland.</b>
    </p>
    <hr class="my-4" />
    <p>So feel free to read more about me</p>
    <p class="lead">
      <!--I have bulit button-custom class to add my specfic style to it-->
      <a class="btn button-custom btn-md" href="education.html" role="button"
        >Learn more</a>
    </p>
  </div>
```

Skills page

The screenshot below is for skills page on large screens, I have used bootstrap badge and progress bars.



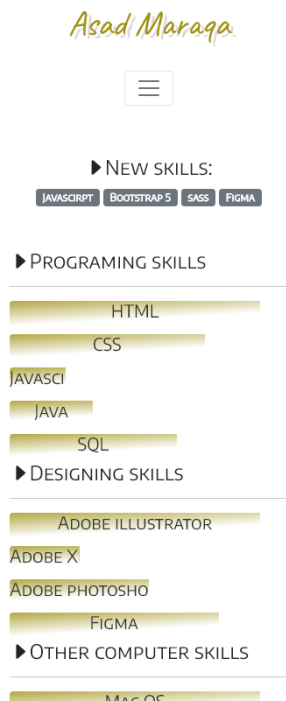
This is how it will look on medium size screens:



This is how it will look on small size screens:



This is how it will look on extra small size screens:

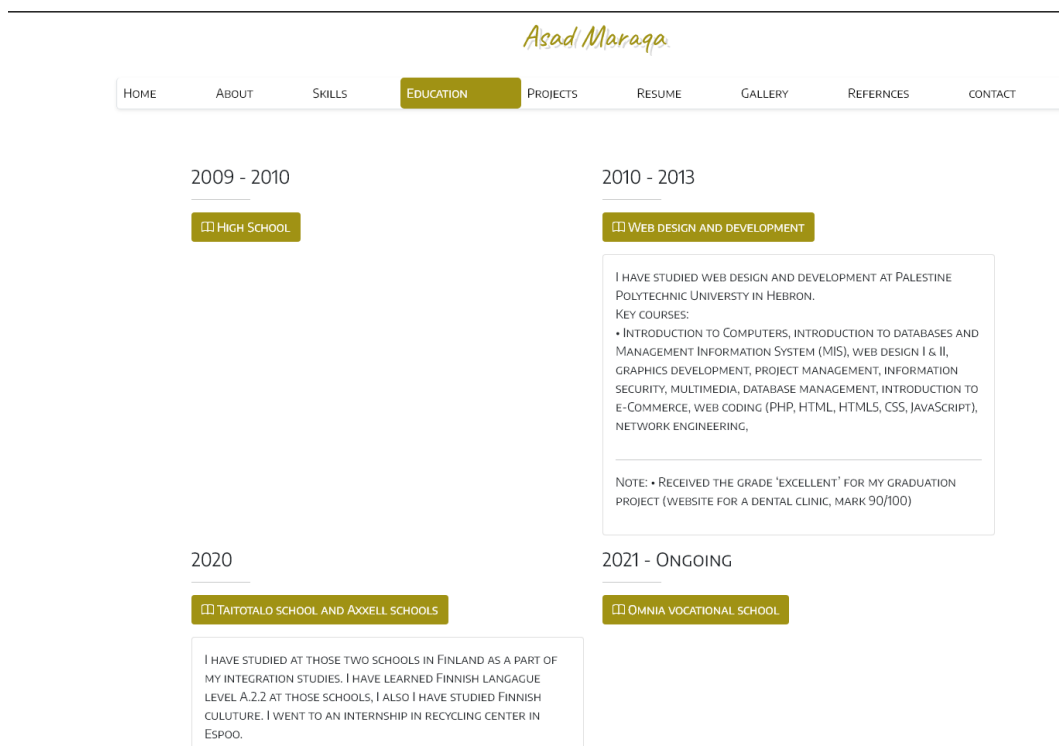


This is the code of skills page:

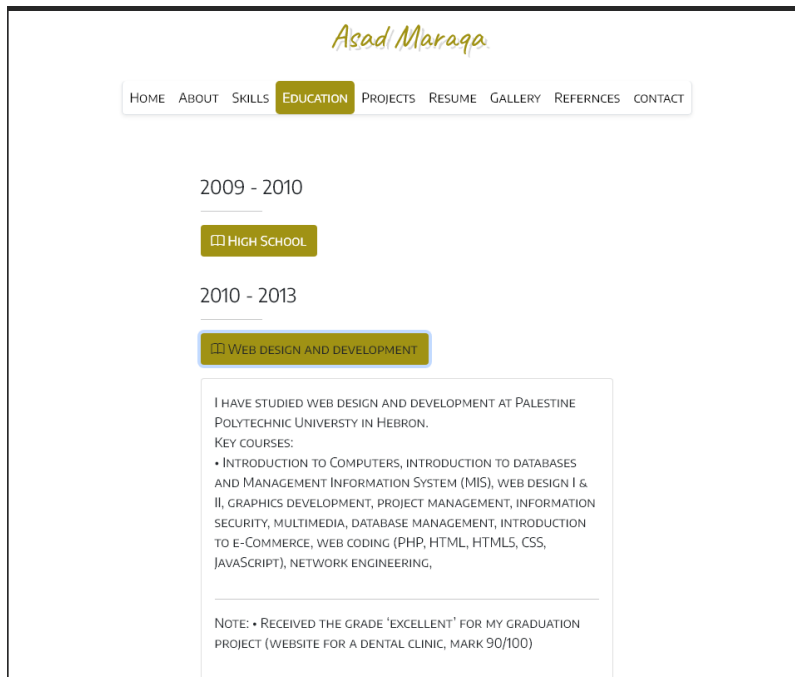
```
<!--First I used the badges of bootstrap-->
<div class="container-fluid text-center">
  <div class="mx-auto mt-5">
    <h3><i class="bi bi-caret-right-fill"></i>New skills:</h3>
    <span class="badge bg-secondary">Javascirpt</span>
    <span class="badge bg-secondary">Bootstrap 5</span>
    <span class="badge bg-secondary">sass</span>
    <span class="badge bg-secondary">Figma</span>
  </div>
</div>
<!--Secondly I used the progressbar, I have hidden the other progress bars to make the screenshot smaller-->
<div class="mt-5 container-fluid mx-auto">
  <div class="row">
    <div class="col-lg-6 col-md-9 col-sm-10 col-xs-6 mx-auto">
      <h3><i class="bi bi-caret-right-fill"></i>Programing skills</h3>
      <hr>
      <div class="progress progress-height">
        <div
          class="progress-bar"
          role="progressbar"
          style="width: 90%"
          aria-valuenow="90"
          aria-valuemin="0"
          aria-valuemax="100"
        >
          <h5>HTML</h5>
        </div>
      </div>
      <div class="progress progress-height mt-2">...
      </div>
      <div class="progress progress-height mt-2">...
      </div>
      <div class="progress progress-height mt-2">...
      </div>
      <div class="progress progress-height mt-2">...
      </div>
    </div>
    <div class="col-lg-6 col-md-9 col-sm-10 col-xs-6 mx-auto">...
    </div>
  </div>
  <div class="row">
    <div class="col-lg-6 col-md-9 col-sm-10 col-xs-6 mx-auto">...
    </div>
    <div class="col-lg-6 col-md-9 col-sm-10 col-xs-6 mx-auto">...
    </div>
  </div>
</div>
```

Education page

This education page, I have put the years and where I studied once you click it, it will open the description for it, this is how it will look on large size screens:



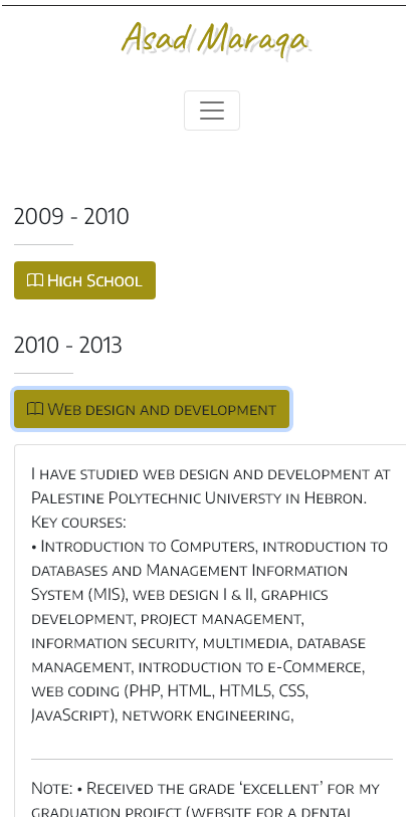
This is how it will look on medium size screens:



This is how it will look on small size screens:



This is how it will look on extra small size screens:

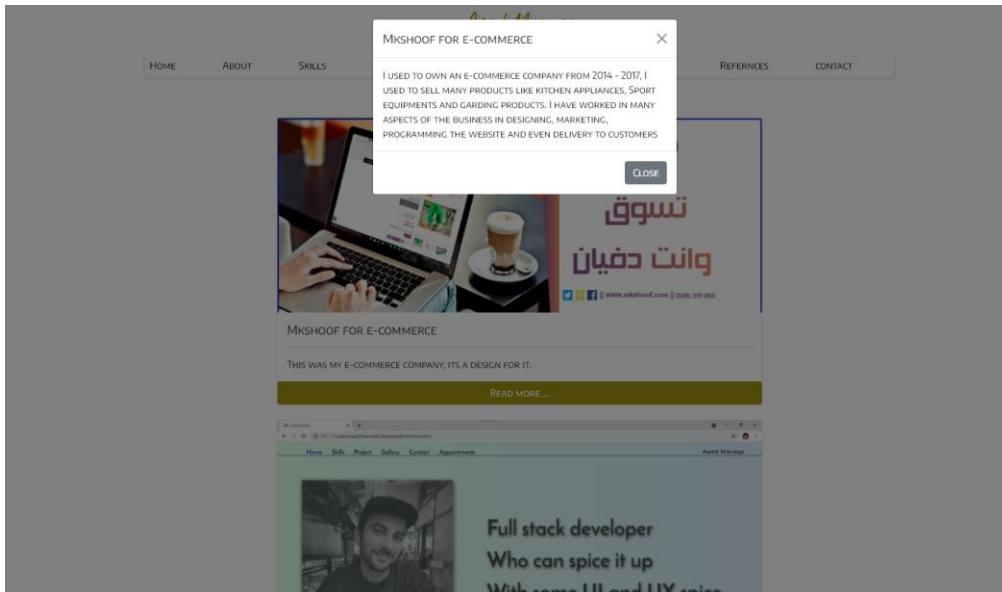


The screenshot below is for the education code:

```
<!--I have hidden the repetitive part of the code-->
<div class="mt-5 container-fluid col-lg-6 col-md-10 col-sm-10 col-xs-10">
  <div class="row mx-auto">
    <div class="col-lg-6 col-md-7 mx-auto">...
      </div>
      <!--This one of the collapse buttons-->
      <div class="col-lg-6 col-md-7 mx-auto">
        <p>
          <!--I had to make hr-custom to add specfic style to it-->
          <h4> 2010 - 2013</h4><hr class="hr-custom ">
          <button
            class="btn button-custom "
            type="button"
            data-bs-toggle="collapse"
            data-bs-target="#collapseExample3"
            aria-expanded="false"
            aria-controls="collapseExample3"
          >
            <i class="bi bi-book"></i> Web design and development
          </button>
        </p>
        <div class="collapse" id="collapseExample3">
          <div class="card card-body">
            <p>
              I have studied web design and development at Palestine Polytechnic Universty in Hebron.
            </p>
            Key courses: </br>
            • Introduction to Computers, introduction to databases and Management Information System (MIS), web design I & II, graphics development, project management, information security, multimedia, database management, introduction to e-Commerce, web coding (PHP, HTML, HTML5, CSS, JavaScript), network engineering, <hr>
            Note:
            • Received the grade 'excellent' for my graduation project (website for a dental clinic, mark 90/100)
          </div>
        </div>
      </div>
    </div>
  </div>
  <div class="col-lg-6 col-md-7 mx-auto">...
  </div>
  <div class="col-lg-6 col-md-7 mx-auto">...
  </div>
</div>
```

Projects page

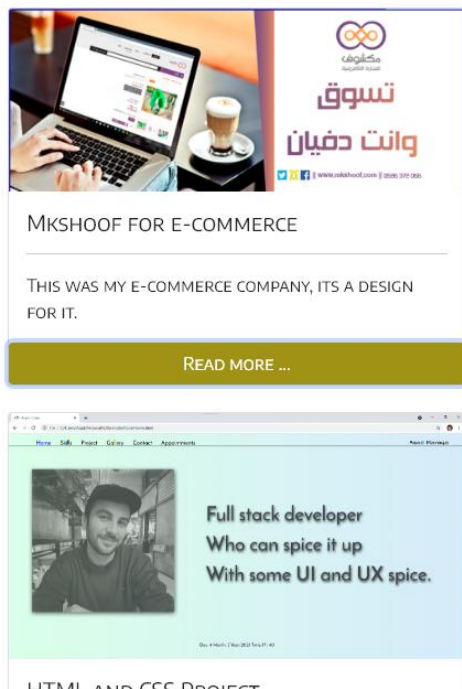
This is how it will look on large size screens, when the user clicks on read more it will open a window to describe the project more:



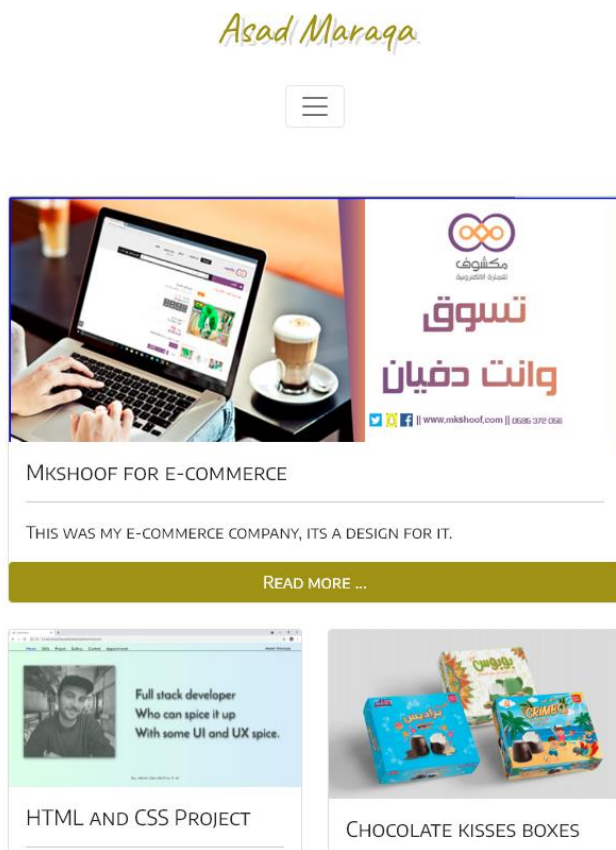
This is how it will look on medium size screens:

Asad Maraga

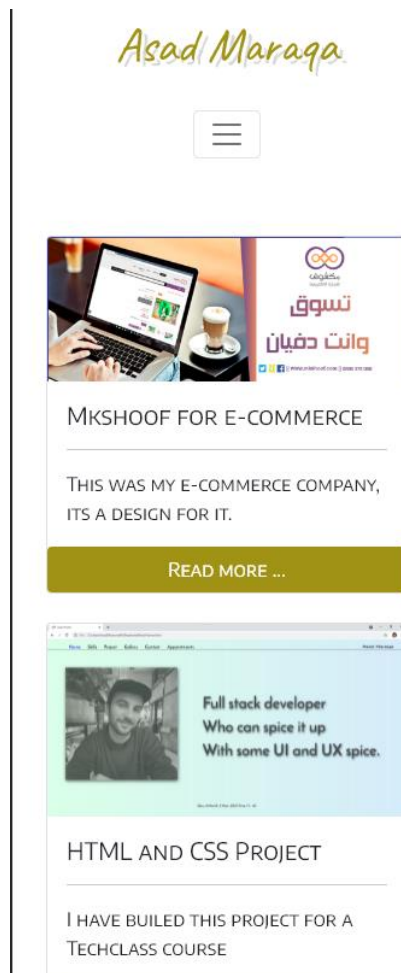
HOME ABOUT SKILLS EDUCATION **PROJECTS** RESUME GALLERY REFERENCES CONTACT



This is how it will look on small size screens:



This is how it will look on extra small size screens:



This is the code for projects page, in this code only one card inside it is the modal button:

```
<!--I have used the cards and the modal together -->
<div class="container-fluid">
  <div class="row g-4 mt-3 mx-auto">
    <div class="col-lg-7 col-md-10 col-sm-12 col-xs-12 mx-auto">
      <div class="card">
        
        <div class="card-body">
          <h5 class="card-title">Mkshoof for e-commerce</h5>
          <hr />
          <p class="card-text">
            This was my e-commerce company, its a design for it.
          </p>
        </div>
      </div>
      <!-- Button trigger modal -->
      <button
        type="button"
        class="btn button-custom col"
        data-bs-toggle="modal"
        data-bs-target="#staticBackdrop1"
      >
        Read more ...
      </button>
    </div>
  </div>
</div>
```

```
<!-- Modal -->
<div
  class="modal fade"
  id="staticBackdrop1"
  data-bs-backdrop="static"
  data-bs-keyboard="false"
  tabindex="-1"
  aria-labelledby="staticBackdropLabel1"
  aria-hidden="true"
>
  <div class="modal-dialog">
    <div class="modal-content">
      <div class="modal-header">
        <h5 class="modal-title" id="staticBackdropLabel1">
          Mkshoof for e-commerce
        </h5>
        <button
          type="button"
          class="btn-close"
          data-bs-dismiss="modal"
          aria-label="Close"
        ></button>
      </div>
      <div class="modal-body">
        I used to own an e-commerce company from 2014 - 2017, I used
        to sell many products like kitchen appliances, Sport
        equipments and gardening products. I have worked in many
        aspects of the business in designing, marketing, programming
        the website and even delivery to customers
      </div>
      <div class="modal-footer">
        <button
          type="button"
          class="btn btn-secondary"
          data-bs-dismiss="modal"
        >
          Close
        </button>
      </div>
    </div>
  </div>
</div>
</div>
<div class="col-lg-7 col-md-10 col-sm-12 col-xs-12 mx-auto">...
</div>
<div class="col-lg-7 col-md-10 col-sm-12 col-xs-12 mx-auto">...
</div>
<div class="col-lg-7 col-md-10 col-sm-12 col-xs-12 mx-auto">...
</div>
```

Resume page

This is how it will look on large size screens:

Asad Maraga

HOME ABOUT SKILLS EDUCATION PROJECTS RESUME GALLERY REFERENCES CONTACT

► WOULD YOU LIKE TO FIND MORE ABOUT ME ?

[↓ CV PDF](#)

[↓ CV WORD](#)

► TRANSCRIPT INFORMATION - COURSES I COMPLETED IN OMNIA VOCATIONAL SCHOOL

No	SUBJECT	GRADE
1	COMMUNICATION AND INTERACTION IN MOTHER TONGUE, FINNISH AS A SECOND LANGUAGE,	4/5
2	ART AND CREATIVE EXPRESSION, COMPULSORY	5/5
3	PROMOTION OF SUSTAINABLE DEVELOPMENT, COMPULSORY	5/5
4	DEVELOPING MODERN WEB PLATFORMS (HTML,CSS,JS)	5/5
5	JAVA PROGRAMMING	3/5
6	SQL AND RELATIONAL DATABASES	3/5
7	ADVANCED USAGE OF OFFICE PROGRAMS	3/5
8	ENTREPRENEURSHIP AND ENTREPRENEURIAL ACTIVITY,	3/5
9	GOOGLE G SUITE CREATE	3/5
10	GOOGLE G SUITE CONNECT	3/5

This is how it will look on medium size screens:

Asad Maraga

HOME ABOUT SKILLS EDUCATION PROJECTS RESUME GALLERY REFERENCES CONTACT

► WOULD YOU LIKE TO FIND MORE ABOUT ME ?

[↓ CV PDF](#)

[↓ CV WORD](#)

► TRANSCRIPT INFORMATION - COURSES I COMPLETED IN OMNIA VOCATIONAL SCHOOL

No	SUBJECT	GRADE
1	COMMUNICATION AND INTERACTION IN MOTHER TONGUE, FINNISH AS A SECOND LANGUAGE,	4/5
2	ART AND CREATIVE EXPRESSION, COMPULSORY	5/5
3	PROMOTION OF SUSTAINABLE DEVELOPMENT, COMPULSORY	5/5
4	DEVELOPING MODERN WEB PLATFORMS (HTML,CSS,JS)	5/5
5	JAVA PROGRAMMING	3/5
6	SQL AND RELATIONAL DATABASES	3/5

This is how it will look on small size screens:

Asad Maraga

► WOULD YOU LIKE TO FIND MORE ABOUT ME ?

↓ CV PDF

↓ CV WORD

► TRANSCRIPT INFORMATION - COURSES I COMPLETED IN OMNIA VOCATIONAL SCHOOL

No	SUBJECT	GRADE
1	COMMUNICATION AND INTERACTION IN MOTHER TONGUE, FINNISH AS A SECOND LANGUAGE,	4/5
2	ART AND CREATIVE EXPRESSION, COMPULSORY	5/5
3	PROMOTION OF SUSTAINABLE DEVELOPMENT, COMPULSORY	5/5
4	DEVELOPING MODERN WEB PLATFORMS (HTML,CSS,J5)	5/5
5	JAVA PROGRAMMING	3/5
6	SQL AND RELATIONAL DATABASES	3/5

This is how it will look on extra small size screens:

Asad Maraga

► WOULD YOU LIKE TO FIND MORE ABOUT ME ?

↓ CV PDF

↓ CV WORD

► TRANSCRIPT INFORMATION - COURSES I COMPLETED IN OMNIA VOCATIONAL SCHOOL

No	SUBJECT	GRADE
1	COMMUNICATION AND INTERACTION IN MOTHER TONGUE, FINNISH AS A SECOND LANGUAGE,	4/5
2	ART AND CREATIVE EXPRESSION, COMPULSORY	5/5
3	PROMOTION OF SUSTAINABLE DEVELOPMENT, COMPULSORY	5/5

The screenshot below is for the code for the CV buttons on resume page:

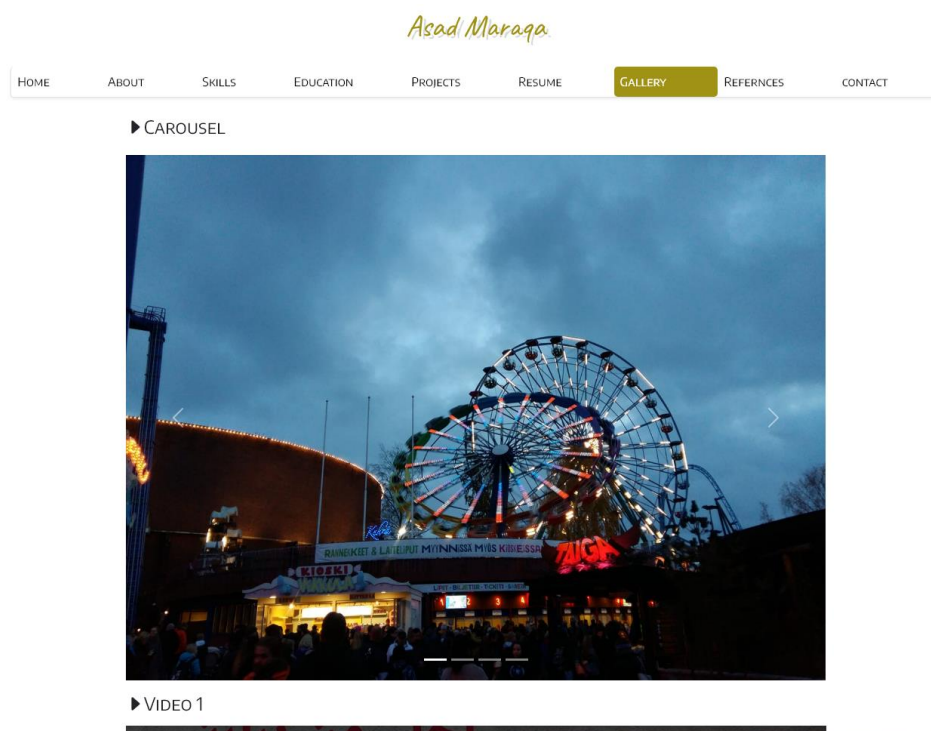
```
<!--This is the buttons of download my cv I have used bootstrap grid for it-->
<div class="mt-5">
  <div class="mx-auto col-lg-4 col-md-6 col-sm-10 col-xs-10 text-center">
    <h4>
      <i class="bi bi-caret-right-fill"></i>Would you like to find more
      about me ?
    </h4>
  </div>
  <div class="d-grid gap-2 col-4 mx-auto mt-5 btn-group" role="group">
    <button class="btn button-custom" type="button">
      <i class="bi bi-download"></i>
      <a
        href="Files/Asad Maraqa CV.pdf"
        class="text-decoration-none button-custom"
      >
        CV PDF</a>
      </button>
    <button class="btn button-custom" type="button">
      <i class="bi bi-download"></i>
      <a
        href="Files/Asad Maraqa CV.docx"
        class="text-decoration-none button-custom"
      >CV word
      </a>
    </button>
  </div>
</div>
```

The screenshot below is for the code for the Transcript on resume page, I have hidden some for the code because its repetitive:

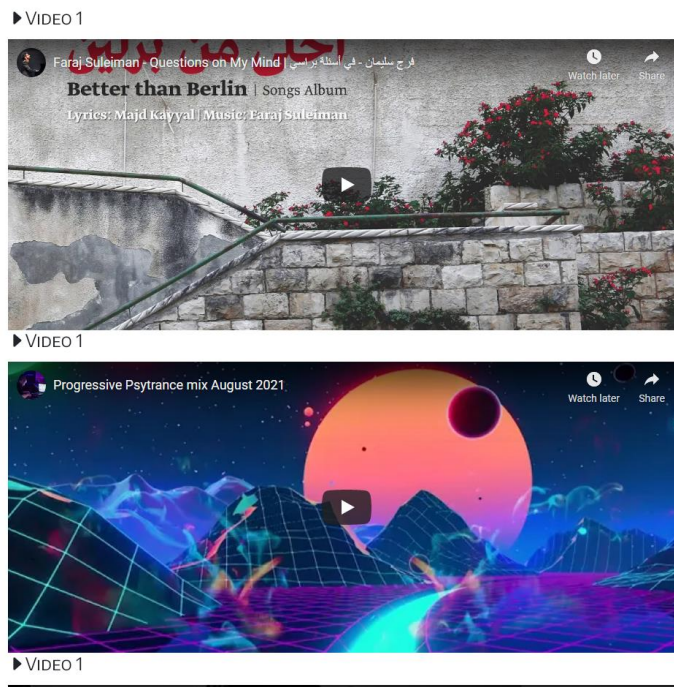
[illegible]

Gallery page

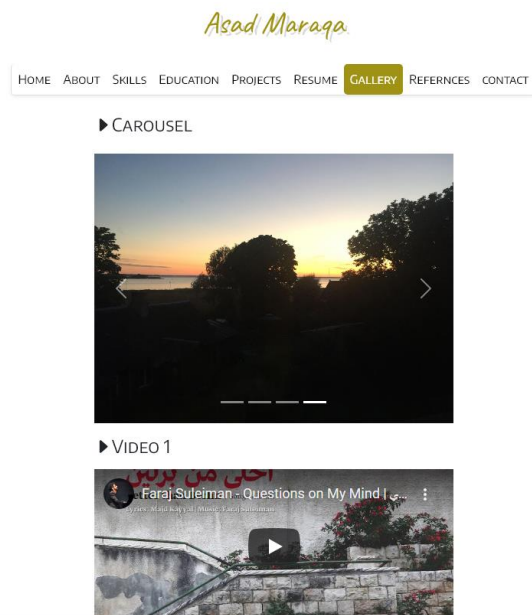
This is how it will look on large size screens, here the carousel:



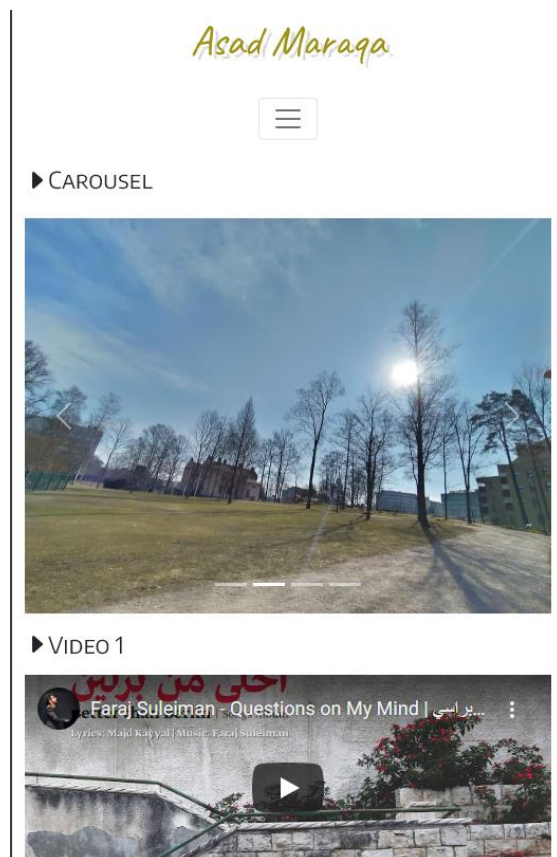
Here the videos:



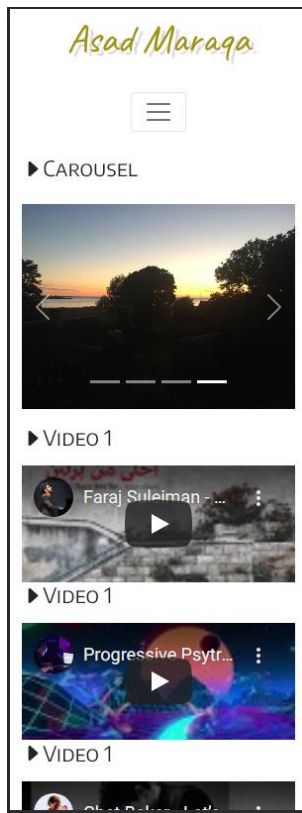
This is how it will look on medium size screens:



This is how it will look on small size screens:



This is how it will look on extra small size screens:



The screenshot below is the code for carousel, I have hidden the respective code like buttons and images:

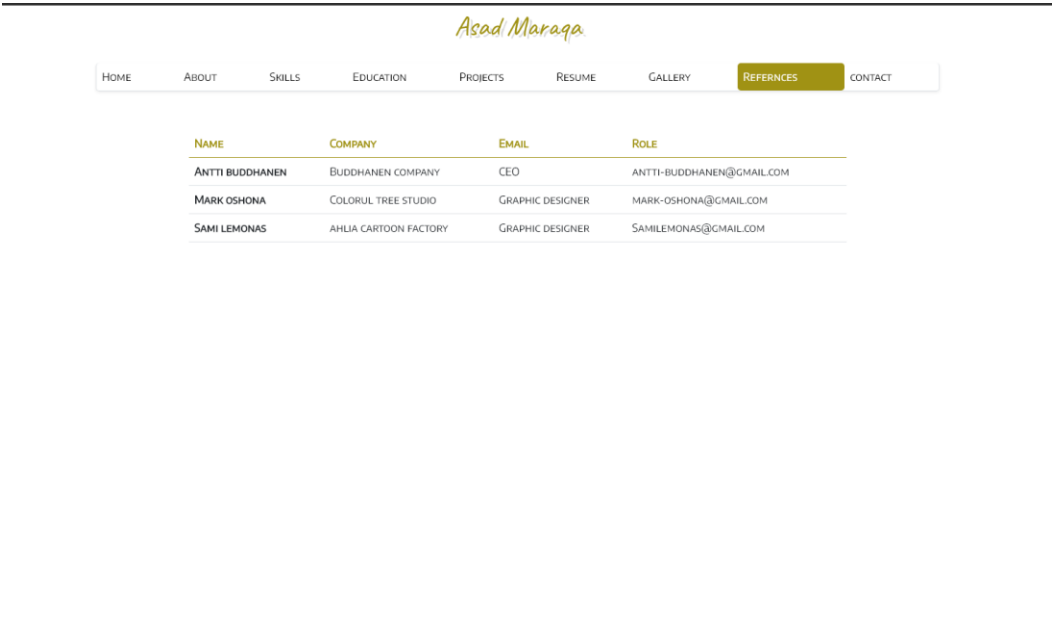
```
<!-- Bootstrap 5 Carousel -->
<div
  class="mt-3 container-fluid col-lg-6 col-md-7 col-sm-10 col-xs-10 mx-auto"
>
  <h4><i class="bi bi-caret-right-fill"></i>Carousel</h4>
  <div
    id="carouselExampleIndicators"
    class="carousel slide mx-auto mt-4"
    data-bs-ride="carousel"
  >
    <div class="carousel-indicators">
      <button
        type="button"
        data-bs-target="#carouselExampleIndicators"
        data-bs-slide-to="0"
        class="active"
        aria-current="true"
        aria-label="Slide 1"
      ></button>
      <button ...
      ></button>
      <button ...
      ></button>
      <button ...
      ></button>
    </div>
    <div class="carousel-inner">
      <div class="carousel-item active">
        
      </div>
      <div class="carousel-item">
        
      </div>
      <div class="carousel-item"> ...
      </div>
      <div class="carousel-item"> ...
      </div>
    </div>
    <button
      class="carousel-control-prev"
      type="button"
      data-bs-target="#carouselExampleIndicators"
      data-bs-slide="prev"
    >
      <span class="carousel-control-prev-icon" aria-hidden="true"></span>
      <span class="visually-hidden">Previous</span>
    </button>
    <button ...
    </button>
```

The screenshot below is for the videos code:

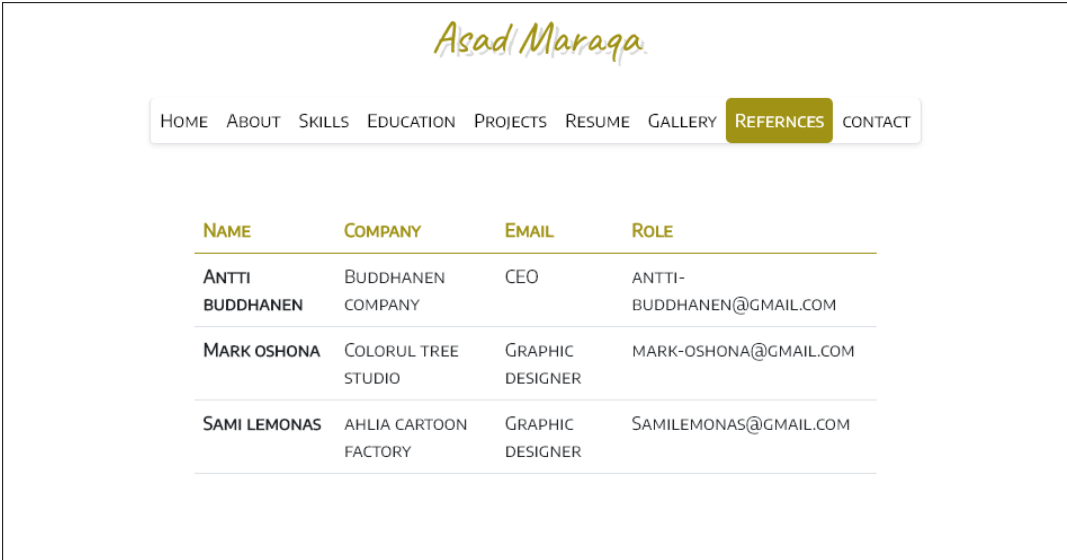
```
<!--This is the videos code-->
<div
  class="mt-3 container-fluid col-lg-6 col-md-7 col-sm-10 col-xs-10 mx-auto"
>
  <h4><i class="bi bi-caret-right-fill"></i>Video 1</h4>
  <div class="ratio ratio-21x9 mt-3 mx-auto">
    <iframe src="https://www.youtube.com/embed/FZ8HH9aQ12U"></iframe>
  </div>
  <h4><i class="bi bi-caret-right-fill"></i>Video 1</h4>
  <div class="ratio ratio-21x9 mt-3 mx-auto">
    <iframe src="https://www.youtube.com/embed/PZD7LkJRu6U"></iframe>
  </div>
  <h4><i class="bi bi-caret-right-fill"></i>Video 1</h4>
  <div class="ratio ratio-21x9 mt-3 mx-auto">
    <iframe src="https://www.youtube.com/embed/SKMKglJ8CZw"></iframe>
  </div>
</div>
```

Reference page

This is how it will look large size screens:



This is how it will look on medium size screens:



This is how it will look on small size screens:

Asad Maraga

NAME	COMPANY	EMAIL	ROLE
ANTTI BUDDHANEN	BUDDHANEN COMPANY	CEO	ANTTI-BUDDHANEN@GMAIL.COM
MARK OSHONA	COLORUL TREE STUDIO	GRAPHIC DESIGNER	MARK-OSHONA@GMAIL.COM
SAMI LEMONAS	AHLIA CARTOON FACTORY	GRAPHIC DESIGNER	SAMILEMONAS@GMAIL.COM

This is how it will look on extra small size screens:

Asad Maraga

NAME	COMPANY	EMAIL	ROLE
ANTTI BUDDHANEN	BUDDHANEN COMPANY	CEO	ANTTI-BUDDHANEN@GMAIL.COM
MARK OSHONA	COLORUL TREE STUDIO	GRAPHIC DESIGNER	MARK-OSHONA@GMAIL.COM
SAMI LEMONAS	AHLIA CARTOON FACTORY	GRAPHIC DESIGNER	SAMILEMONAS@GMAIL.COM

The screenshot below is for the code:


```
<!-- I used bootstrap table to put the references!-->
<div class="col-lg-7 col-md-8 col-sm-5 col-xs-3 container-fluid">
  <table class="table p-3 mx-auto mt-5">
    <thead style="color: #808080;">
      <tr>
        <th scope="col">Name</th>
        <th scope="col">Company</th>
        <th scope="col">Email</th>
        <th scope="col">Role</th>
      </tr>
    </thead>
    <tbody>
      <tr>
        <th scope="row">Antti buddhanen</th>
        <td>Buddhanen company</td>
        <td>CEO</td>
        <td>antti-buddhanen@gmail.com</td>
      </tr>
      <tr>
        <th scope="row">Mark oshona</th>
        <td>Colorul tree studio</td>
        <td>Graphic designer</td>
        <td>mark-oshona@gmail.com</td>
      </tr>
      <tr>
        <th scope="row">Sami lemonas</th>
        <td>ahlia cartoon factory</td>
        <td>Graphic designer</td>
        <td>samilemonas@gmail.com</td>
      </tr>
    </tbody>
  </table>
</div>
```

Contact page

This is how it will look on large size screens:

Asad Maraga

[HOME](#) [ABOUT](#) [SKILLS](#) [EDUCATION](#) [PROJECTS](#) [RESUME](#) [GALLERY](#) [REFERENCES](#) [CONTACT](#)

 CONTACT ME

• FIRST NAME

EMAIL

• USERNAME

NAME

• PASSWORD





PASSWORD

• GENDER:

☐ MALE ☐ FEMALE ☐ OTHERS

FINLAND


SUBMIT

This is how it will look on medium size screens:

Asad Maraga

[HOME](#) [ABOUT](#) [SKILLS](#) [EDUCATION](#) [PROJECTS](#) [RESUME](#) [GALLERY](#) [REFERENCES](#) [CONTACT](#)

 CONTACT ME

• FIRST NAME

EMAIL

• USERNAME

NAME

• PASSWORD





PASSWORD

• GENDER:

☐ MALE ☐ FEMALE ☐ OTHERS

FINLAND


SUBMIT

This is how it will look on small size screens:

Asad Maraga

☰

 CONTACT ME

• FIRST NAME

EMAIL

• USERNAME

NAME

• PASSWORD





PASSWORD

• GENDER:

☐ MALE ☐ FEMALE ☐ OTHERS

AFGHANISTAN ▼


SUBMIT

This is how it will look on extra small size screens:

Asad Maraga

☰

 CONTACT ME

• FIRST NAME

EMAIL

• USERNAME

NAME

• PASSWORD

PASSWORD

• GENDER:

☐ MALE ☐ FEMALE

☐ OTHERS

FINLAND ▼

SUBMIT

The screenshot below is for the code:

```
<!-- I have used bootstrap form and added icons to it -->
<div class="col-lg-5 col-md-8 col-sm-9 col-xs-3 container-fluid">
  <div class="row mt-5 mx-auto">
    <div>
      <form
        class="border rounded-3 p-5 needs-validation"
        novalidate
      >
        <div class="mx-auto">
          <p class="h4 mb-4">
            <i class="bi bi-person-lines-fill"></i> Contact me
          </p></div>
          <!-- Email -->
          <label for="validationTooltip01" class="form-label">
            <i class="bi bi-dot"></i>First name</label>
          <input
            type="text"
            class="form-control mb-4"
            name="Email"
            placeholder="Email"
            id="validationTooltip01"
            required
          />
          <div class="valid-tooltip">Looks good!</div>
          <!-- Name -->
          <label for="validationCustomUsername" class="form-label"></label>
          <i class="bi bi-dot"></i>Username</label>
          <input ...
          />
          <div class="invalid-feedback">Please choose a username.</div>
```

```
<!-- Password -->
<label for="validationCustomUsername" class="form-label float-start"></label>
<i class="bi bi-dot"></i>Password</label>
<input ...
/>
<!-- Radio -->
<h6><i class="bi bi-dot"></i>Gender:</h6>
<div class="form-check form-check-inline">
  <input ...
  />
  <label class="form-check-label" for="inlineRadio1">Male</label>
</div>
<div class="form-check form-check-inline">
  <input ...
  />
  <label class="form-check-label" for="inlineRadio2">Female</label>
</div>
<div class="form-check form-check-inline">...
</div>
<select ...
</select>
<!-- Submit -->
<button class="btn button-custom btn-block my-4" type="submit">
  Submit
</button>
</form>
</div>
</div>
</div>
<!-- this the social media icon -->
<div class="container mx-auto text-center fa-3 mt-3">
  <ul>
    <h4>
      <a href="#" class="icon-custom"><i class="bi bi-facebook"></i></a>
      <a href="#" class="icon-custom"><i class="bi bi-instagram"></i></a>
      <a href="#" class="icon-custom"><i class="bi bi-linkedin"></i></a>
      <a href="#" class="icon-custom"><i class="bi bi-github"></i></a>
    </h4>
  </ul>
</div>
```

Code minification

I have minified all the code, before minification the file of the website was 11.3 mb and after minification it is 10.6.

Summary

I have learned a lot not only bootstrap but also how to build responsive websites, it made think how to lay out every size to make the website look good but also good for the user experience. In the beginning I was confused how to make the website margins but then I learned how to use the grid system, which is not only used in bootstrap framework but in other CSS frameworks. I also liked many of the bootstrap's components, they make building website much easier and faster.