CS5610 Web Development Project 1

Personal Homepage

Project Objective

To build a personal homepage which illustrates personal and professional information about self. This is a project for CS5610 Web Development class—at Northeastern University. The motivation behind this project is to showcase about ourselves by making the use of creativity and learning of HTML5, CSS3 and JavaScript. The website demonstrates about self that is skills, education, background and projects. The project also allows us to get familiar with eslint and prettier. The website is W3C Compliant and shows the use of HTML/CSS and JavaScript together.

User Personas

- Hiring manager/ recruiter looking at candidate profile
- Students and designers looking for design inspiration
- Small scale business owners looking for freelance web developers
- Companies hiring for web developers/ frontend developers
- Students and faculty at Northeastern university

User Stories

1. User Land's on home page of Harshit's Portfolio

- **User** Recruiters, Students, Designers, Clients, Faculty at Northeastern University.
- **Action** User can enter the URL on their browser of Desktop, Mobile or Tablet to visit Harshit's Portfolio website.
- Basic Flow User sees a basic introduction about Harshit, and they also see Harshit's profile photo
- Alternate flow 1 User can scroll down to see about skills
- Alternate flow 2 User can click on Project tab
- Alternate flow 3 User can click on Experience tab
- Alternate flow 4 User can click on Contact tab

2. User scrolls down on Home Page

- **User** Recruiters, Designers, Clients, Student and Faculty at Northeastern University.
- Action User scrolls down on the home page and they will be able to see the skills, possessed by Harshit and how strong foundation he has in those skills.

3. User scrolls down on Home Page

- **User** Recruiters, Designers, Clients, Student and Faculty at Northeastern University.
- **Action** User scrolls down on the home page and they will be able to see the skills, possessed by Harshit and how strong foundation he has in those skills.

4. User clicks on Project tab

- **User** Recruiters, Designers, Clients, Students and Faculty at Northeastern University.
- Action User can click on the project tab, and they can see all the tools and technologies Harshit has worked with. They can see the projects made by him and know get to know about the project name, project description, languages and software used in that project and the link to GitHub.

5. User clicks on "View on GitHub"

- **User** Recruiters, Students, Clients
- **Action** User can click on the "View on GitHub" button, and they will be redirected to repository which contains the project on Harshit's GitHub.

6. User clicks on Experience tab

- **User** Recruiters, Designers, Clients, Student and Faculty at Northeastern University.
- Action User can click on the experience tab, and they can see a timeline design, which elegantly presents the user with Harshit's education details including university name, degree and major. It also presents professional work experience with company and position details. The actions are arranged from latest to oldest order.

7. User clicks on Contact tab

- **User** Recruiters, Designers, Clients, Student and Faculty at Northeastern University.
- Action User can click on the contact tab, and they can see different ways to get in touch or connect with Harshit.
- Alternate flow 1 User can send their details, so Harshit can get back to them
- Alternate flow 1 User can connect with Harshit on LinkedIn
- Alternate flow 1 User can connect with Harshit on Twitter

8. User sends their details to Harshit

- **User** Recruiters, Designers, Clients
- Action User will be asked to fill in their basic details such as Full Name, Email, Subject and their message. Once they click on send button, all the details filled by the user will be sent to Harshit and he can get back to the user.

9. User clicks on LinkedIn button on Contact Page

- **User** Recruiters, Designers, Clients, Student and Faculty at Northeastern University.
- Action User when the hover their cursor on the LinkedIn Icon, they will see the
 original blue color of LinkedIn logo, which by default as grey filter on it. Once the
 user clicks on the LinkedIn icon, if they are on desktop, they will be redirected to
 Harshit's profile on LinkedIn in browser. If the user is on mobile or tablet, once they
 click on the icon, it will open Harshit's profile in LinkedIn app on their device (if
 present), else it will open Harshit's profile in default browser of the device.

10. User clicks on Twitter button on Contact Page

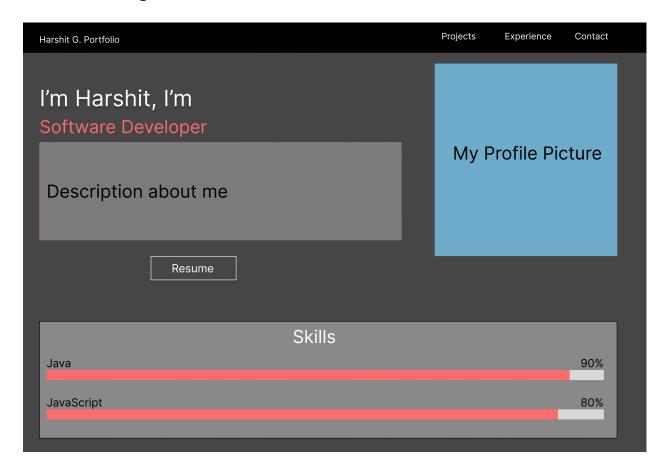
- **User** Recruiters, Designers, Clients, Student and Faculty at Northeastern University.
- Action User when the hover their cursor on the Twitter Icon, they will see the
 original blue color of LinkedIn logo, which by default as grey filter on it. Once the
 user clicks on the Twitter icon, if they are on desktop, they will be redirected to
 Harshit's profile on Twitter in browser. If the user is on mobile or tablet, once they
 click on the icon, it will open Harshit's profile in Twitter app on their device (if
 present), else it will open Harshit's profile in default browser of the device.

11. User clicks on GitHub button on Contact Page

- **User** Recruiters, Designers, Clients, Student and Faculty at Northeastern University.
- **Action** Users can click on GitHub icon and the users will be redirected to Harshit's GitHub profile and they will be able to see all his repositories.

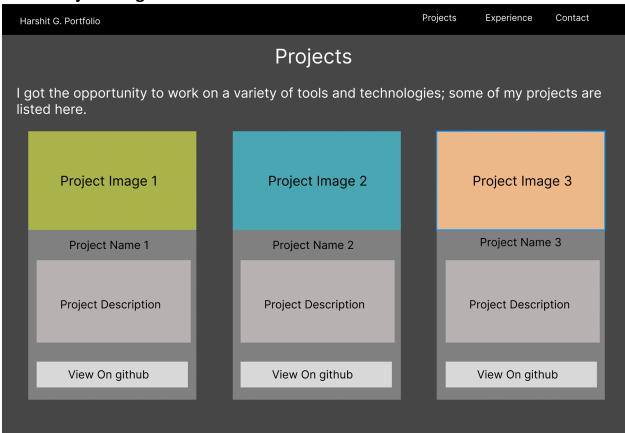
Mockups

1. Home Page



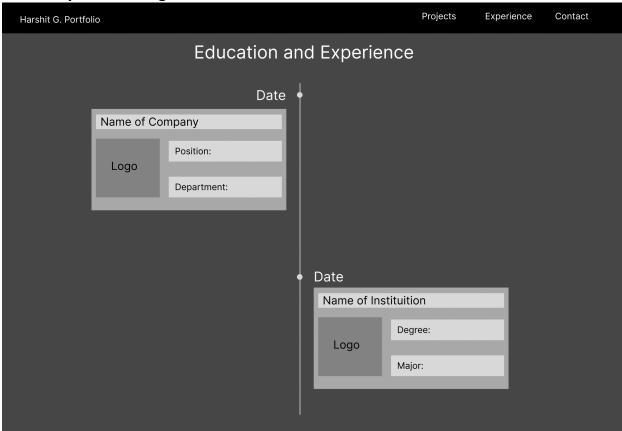
This is the page, user will be landing, and it will have typing text animation, 2 paragraph description about me and my profile picture.

2. Projects Page



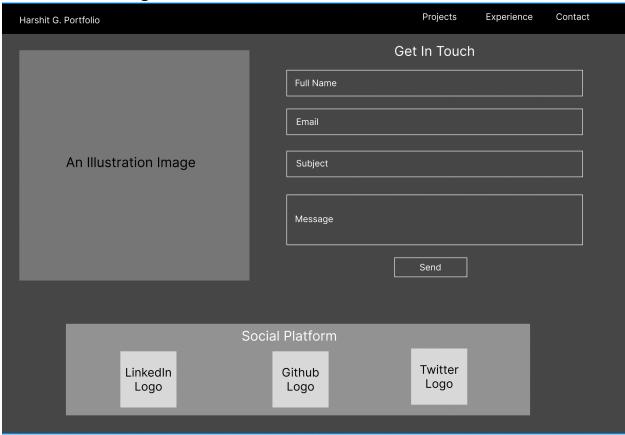
This will be the project page which will contain details of the images and like to GitHub for the projects.

3. Experience Page



This is the experience page which will showcase the information about education and experience in the form of timeline.

4. Contacts Page



This is the contacts page, which contains links to LinkedIn, GitHub and Twitter. It also involves JS functionalities on send button.