Intially the DOM and Styling of the webpage is restored to default(margin-0,padding-0,box sizing-border box and text decoration -none).

Then the fonts are imported from googlefonts of***poppins*** family(Regular 400,Medium 500,Semi-Bold 600,Bold 700) and ***ubuntu*** family(regular 400,medium 500,bold 700 )for further use during designing of webpage of portfolio.

Icons used are imported from **fontawesome** website.

The entire portfolio is designed in following parts:

1.**Creating and Designing of Navbar :**

First navbar is created for portfolio and various classes and id for its styling.Navbar consist of

various sections of webpage in list form. The list are set to inline block to adjust

the width of the elements. Various flex properties are used to make the lists of navbar

horizontal and adjusting to the page.

2.**Creating and Designing of Home:**

Then the welcome section is designed which mainly consists of some texts which are

designed and a Know me button which redirects to the about section to the recruiter.

Max width and min width class which are used in entire html are created to make the

website fully responsive. Meanwhile some jquery javascript files are imported and in the

script.js section so to make the navbar sticky according to the window height and hidden

when not required .A background wallpaper is set in the Home section.

After this media queries where fired, checked and adjusted at 1104px, 991px, 947px.For the

max width to be minimum a menu button is designed and list are designed vertically alongwith

some animations are used.

3**.Creating and Designing of About section**:

A profile picture is attached and styled along with some content. Background colour is attached

in about class .A download CV button is designed and placed beneath the content and the

CV link is attached and placed in resources. The content and picture is adjusted to make it

responsive.

4. **Creating and Designing of Education section**:

Education section comprises of four cards containing content of schooling, Intermediate

College and Achievements and designed appropriately. Each Card consist of center aligned

heading and content. Hover and animation effects are added on surfing each card. The section

is also adjusted to make it responsive against various display sizes.

5**. Creating and Designing of skills section:**

Skill Section consists of heading and content displaying various skills followed by read more

button which redirects to the about section. Background colour is attached in skill class.

The section is also adjusted to make it responsive against various display sizes.

6. **Creating and Designing of Projects section:**

The Project section is diplayed using cards .Each project corresponds to card with

image, contents and githublink related to the project. Waypoints and owl crousel are imported

from cdnjs website to be displayed below each card. Hover and crousel effects were added

via JS command and the section is adjusted to become fully responsive.

7.**Creating and Designing of Contact form:**

Contact form is created designed using html tables and information of the designer is

displayed on leftwards. Forms backend is enabled using formspree.io. JS files are imported

from formspree and action of form is set to formspree targeted link. The form is also adjusted

to make it responsive against various display sizes.

8.**Creating and Designing of footer**

Footer is designed at the end of webpage which displays the name of the designer .

9.**Creating and Designing of scroll bar**

Scroll bar is created designed and scripted in such a way that it appear only when window

size is greater than 500px in y and it redirects to top of the page. Some typing effects are also

imported from cdnjs website which makes the website more effective and catchy.