- ## Overview

  In all the 4 parts of this project, we have to implement a portfolio website. This will contain the following:
  a) A landing homepage
  b) An “About me” webpage
  c) Dedicated web pages for Skills, Portfolio, Experience, Blog, Hire Me, Contact, Login, and Sign Up.
  We have to implement all the aspects of full-stack engineering. We must design the website as given. Design the database schema and implement it. We also must use CSS for styling. We also need to have a “Download my Resume” section/button. Once any user clicks on this, the website must retrieve data from the website and present it to the user.

  The platform used will be as follows:
  1) Use XAMPP server to host the website locally.
  2) Use MySQL and PhPMyAdmin for database connectivity.

  All this will be done in four parts. These are as follows:

- ## Part 1

  There are 2 tasks in this part. Task 1 states that we must create a folder called “yourlastname_portfolio”. So, in my case it will be “Gade_portfolio”.

  Task 2 state that we must create all the pages required for the website except “Blog.hml”. (That will be in Part 3). In this task we also have to do styling using CSS. We have to create and utilize portfolio.css that configures the color and text for the portfolio website. The colors will be as follow:
  a) For text -> #2C2C2C
  b) For background -> #FFFFFF
  c) For header text -> #FFFFFF
  d) For header background -> #378C3F
  e) Font family -> Montserrat.
  f) Style for nav element -> bold text, #378C3F (for the nav background)

  All the content will be configured to be centered 80% width using a style rule with id named wrapper.
  Colors for the button; background: #378C3F; background-size: 200% auto; padding: 0px 35px; color: #FFFFFF;

- ## Part 2

  This part deals with blog.html. We are required to create and style blog.html. This page may contain any blog content that we may want to present.

- ## Part 3

  In this part, we need to create a web-app, that will connect a database to the website. To achieve this, we must do the following:

  1. Validate all the fields using JavaScript and HTML , PHP.
  2. Do the corresponding Database connection, show your Database as well
  3. Provide screenshots of testing.

- ## Part 4

  This part is exactly similar to part 3 but we have to use the LARAVEL framework for implementation.

- ## Database Requirements:

  We will use MySQL and PhP to connect the database and the website. The database table schema could be represented as shown:

1) Table Biodata:

My_ID	L_Name	F_Name	Address	Ph_no

2) Table Education:

My_ID	Institution	Degree_Type	Start_Date	End_Date	GPA	Major

3) Table Skills

My_ID	Skill_Name	Skill_Type	Proficiency

4) Table Activities

My_ID	Activity_Name	Description	Start_date	End_date

5) Table Experience

My_ID	Position	Company_Name	Start_date	End_Date	Description

6) Table Academic_Projects

My_ID	P_name	P_Type	St_date	En_date	Description

7) Table Certifications

My_ID	Certi_Name	Certi_Type

8) Table Social_Links

My_ID	Site_Name	URL