DGA3016 Assignment

Project Requirements

This project will assess the student's understanding of this module by taking the below brief and creating a publicly accessible website.

Students will need to each prepare an individual design for a Degree Exhibition website and develop it, then, as a group, agree on proceeding with one of the designs and making it feature complete with the rest of the project requirements.

Finally, one of the groups may be chosen to be part of the Web Development Team for the Degree Exhibition next semester.

The groups will consist of three students each and these can be chosen by the students themselves.

Individual Requirements

- Design and Develop a home page design layout for the Degree Exhibition
  - Since one of the designs may be chosen, please make sure that the chosen design will support adding more pages from the Group Requirements later on.

Group Requirements

- Build a Degree Exhibition Portfolio website that contains the following aspects (may be pages or components):
  - Home
  - Exhibition Showcase
  - Individual Exhibition
  - Sponsors
  - Contact
- In addition to the above pages, please include the following components within the website:
  - Navigation Menu
  - Image Carousel
  - Contact Form
  - Social Media Icons
- The website must be responsive and works well on most popular desktop, tablet and mobile devices.
- Must have valid HTML and CSS.
- Source code must be committed on a new GitHub repository before the announced assignment date deadline. No further commits must be done after the specified deadline.

- - Please make sure to commit both the Individual Pages (clearly marked with the individual student's names as the filename, ex. ryan-sammut.html) and the final output for the Group outcome
    - This may be done within the same repository
  - The site must be accessible via a published URL (such as GitHub Pages, Digital Ocean or other providers).
  - Frontend component libraries such as Bootstrap or Material Design Lite may be used.
  - The use of ready-made website themes is not permitted, although the student may use available components as long as they are credited and mentioned as comments within the code and mentioned within the presentation.
  - (Bonus) The website is hosted on a custom domain.

Presentation

Student groups should present their work in a short presentation. This session will provide the group an opportunity to explain and justify the choices made during the design phase of the website, choice of layout, component, colours, and any other decisions made while working on this project. It is expected that the student's prior theoretical knowledge about design, user experience and usability is applied within this practical assignment.

Each presentation should not take longer than 12 minutes.

Submission Details

- Deadline to submit the project is Friday 7th January at 23:55. Late submissions will be penalised.
- The submission template must be completed and submitted in .pdf format and it must include:
  - List all Student Names within the Group
  - A link to the GitHub Repository where the source code is located.
  - A link to the GitHub Pages location where the website can be visible.
- Presentations will take place on the 10th January for all groups.