## Assessment Task Detail and Instructions:

**The case study attached with the file.**

**The software application for the given case study has to be developed by teams of 3-4 students using HTML, CSS, JavaScript, Python, MySQL and Django. A version control system (such as Git/GitHub) is compulsory. The application has to also be secure (secure authentication, SQL injections prevented, etc) .**

**Each student has to submit three documents:**

* **a report (see below what it has to include),**
* **a logbook and**
* **the software application as a zip file.**

**More details can be found in the pre-recorded session on Assignment.**

## Assessment Marking Criteria / Scheme:

The students are expected to work weekly on their assignment and show the progress to their tutor between weeks 2-11. **Value: 7% of 100**

The students are also expected to present the developed project in week 12.  **Value: 8% of 100**

Prepare a concise deployment document/report (max 3500 words) making extensive use of diagrams, charts and flow diagrams including:

* Literature Review. Value: 15 % of 100
* The database, UI and software design. Value: 15 % of 100
* Application functionality. Value: 20% of 100
* Description of the implementation Value: 15% of 100
* The log of the testing done. Value: 20 % of 100