**CE301 Project Risk Register**

**Project Risks can be related to**

**- Health and Safety**

**- Functional/Technical**

**- Systems**

**- Personal**

**Two examples of Risk Register can be found in the CE301 Moodle as a guide** [**https://moodle.essex.ac.uk/course/view.php?id=16436#section-7**](https://moodle.essex.ac.uk/course/view.php?id=16436#section-7)

**Please fill in the table below outlining the risks related to your project an upload it to the CE301 Portal**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Activity | Risk | Severity  (Major, Minor, Serious) | Probability  (Low, Medium, High) | Contingency Method(s) to Manage the Risk- A list of methods we will use to minimize the chances of the risk happening and/or the resulting damages of the risk |
| No access to university systems | low | low | medium | Work is done almost entirely on researchers Laptop with cloud back ups in place. Also, work is held in a GitLab repository where commits are pushed and pulled from. |
| Cannot contact Project Supervisor | Very low | low | low | Weekly meeting with supervisor can be done by zoom or email if necessary. |
| Cannot properly implement all mentioned search finding algorithms | Medium | high | low | Reduce the number of algorithms to be implemented. |
| Cannot implement Django framework to backend | High | high | medium | If I cannot implement to the project I can use other frameworks such as flask or use Tkinter. |
| Broken laptop | medium | medium | medium | Like lack of accesses to university systems, work is backed up on the cloud and is primarily held on GitLab. Meaning work can be done on university computers if necessary. |
| Coursework Pileup | Very high | high | high | Start coursework as soon as possible and follow timeline |
| illness | high | high | medium | claim extenuating circumstances. |