Project Proposal (~2 pages)

A clear and concise two-page description of your project. Formatting is up to you, but this could be a good chance to try out LaTeX/Overleaf if you are considering using this for your dissertation. Content should include:

* Title of Project (this can be changed in final submission)

HE Assessment Tracking Tool

* Your name and email. Supervisor's name and email. Group/client if applicable.

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| **Student Name** | **Email Address** |
| Cedric Chen | [ud22762@bristol.ac.uk](mailto:ud22762@bristol.ac.uk) |
| Dyla Qin | [cu22067@bristol.ac.uk](mailto:cu22067@bristol.ac.uk) |
| Haoyan Wang | [xd22023@bristol.ac.uk](mailto:xd22023@bristol.ac.uk) |
| Yu Tian | [fg22142@bristol.ac.uk](mailto:fg22142@bristol.ac.uk) |
| Zhiyuan Chen | [rh22055@bristol.ac.uk](mailto:rh22055@bristol.ac.uk) |
| **Supervisor** |  |
| Simon Lock | [simon.lock@bristol.ac.uk](mailto:simon.lock@bristol.ac.uk) |
| **Client** |  |
| Joel Ross | joel.ross@bristol.ac.uk |

* Keywords. Pick any number of keywords that apply to your project from the following list.

Software development, Web Application

* An Abstract. This is your entire project in a nutshell, make sure this succinctly describes what the problem is, what your solution is, how you’ll be addressing it.

Students and staff face challenges throughout their studies or teachings due to the lack of an effective tool to manage assessments. Occasionally, there are clusters of deadlines, and while this is often unavoidable, having the ability to clearly visualize these deadlines on an infographic at the beginning of the year would be invaluable for students to manage their time and for staff to manage expectations.

To address this problem, we aim to develop a software application that will help students and staff manage assessments more easily and effectively.

* Our proposed solution for an efficient and practical assessment tool includes:
* Conducting a questionnaire to understand the requirements of students.
* Consolidating all relevant assessment information in one centralized location.
* Designing a prototype of the assessment tool's user interface.
* Identifying suitable programming languages for future maintenance and updates.
* Providing the necessary functionalities as requested by students and staff.

By implementing these measures, we hope to create a comprehensive and user-friendly assessment tool that caters to the needs of both students and staff.

* An Introduction. What are the key objectives of your project? What are the main challenges? What is the scope? Also cover the motivation for the project – who will this impact? How does it relate to a wider context?

**Introduction:**

Our project aims to develop an assessment tool that will address the challenges faced by students and staff in managing academic assessments. The key objectives of this project are to provide an effective solution for organizing and tracking assessments, streamline communication between students and staff, and enhance the overall academic experience.

**Key Objectives:**

Provide an efficient and user-friendly platform: Our primary goal is to create a software application that is intuitive and easy to use, allowing students and staff to navigate through assessments seamlessly. This includes consolidating assessment information, managing deadlines, and facilitating communication.

Improve time management and expectations: By visualizing assessment deadlines through infographics or other means, students will have a clearer understanding of their upcoming assessment and workload, enabling them to schedule their study and manage their time effectively. Staff members will also benefit from this visualization, allowing them to set realistic expectations and allocate resources accordingly.

Enhance communication and collaboration: The assessment tool will facilitate seamless communication between students and staff. It will provide a centralized platform for submitting assignments, receiving feedback, and clarifying doubts. This will promote better collaboration, ensuring that students and staff are on the same page throughout the assessment process.

* A Related Work section. An overview of the work related to your project, this may include a mix of both academic references and related products/services depending on the focus of your project. What are the key related projects? What is the current state of the art in industry? A few key references would be expected, include reference list at bottom of page (ACM format recommended)

will update.

* An Implementation section. What do you plan to build? And how to you plan to build it? What technologies will you use and what are the key pros and cons of the competing options? How have similar projects mentioned in the Related Work section been implemented and what can you learn from them?

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