|  |  |  |
| --- | --- | --- |
| 5COSC021W Coursework 2 – Referral/Deferral template June 2023  * YOU MUST USE THIS TEMPLATE FOR THE REFERRAl/DEFERRAL COURSEWORK 2.  The current size of the boxes is not indicating how much you should write; change their size as you need.When you save the file, put your name and registration number in the file name, eg ‘5COSC021W\_cwk2\_group\_Kelly\_Garret\_12345678.doc’.  * A reminder of plagiarism: If you use bits of another’s student’s report in yours or if you give your report to another student to use this will be an academic offence called ‘collusion’. * In order for the tutors to be able to assess your work you must ensure the following for your software submission:   - Submit a zipped project folder of the working files but without the libraries  - Make Sure you include the database you implemented  - You must upload a video describing the work in a google drive given in the submission link. Make sure that you name your video appropriately with your name AND student id number eg 5COSC021w\_video\_Kelly\_Garret\_123456878 | | |
| **Surname** |  | |
| **Forename** |  | |
| **Registration No:** |  | |
| **By submitting this coursework you agree to the following:** | | |
| I confirm that I understand what plagiarism is and have read and understood the section on Assessment Offences in the Essential Information for Students. The work that I have submitted is entirely my own. Any work from other authors is duly referenced and acknowledged. | | I confirm |

|  |
| --- |
| Code – Code functionality (30 marks) |
| **Guidance:**   * Include here the **names of the files** that make up your application. * Explain what each file does and the functionality of the code. Detail whether all the code in the file is your own product or used components from the lecture notes. Include the names of the other authors where applicable. Authorship information should also be commented at the beginning of each of your files. * Marking of this section will also include assessment on the submitted files and the overall functionality of your work * Provide screen shots of all panels you implemented and the SQLite database * Discuss the front end and back-end implementation * Discuss front-end and back-end error handling |
|  |

|  |
| --- |
| Your code – Code Quality – Maintainability (10 marks) |
| **Guidance:**   * Comment on the maintainability of your code. * **Support your statements with evidence from your code** * Marking of this section will also include assessment on the submitted files and the overall functionality of your work |
|  |

|  |
| --- |
| Your code – Code Quality – version control (10 marks) |
| **Guidance:**   * Comment on your version control of your code. * **Support your statements with evidence from by providing screenshots (eg Github or google drive or whatever method you used)** |
|  |

|  |
| --- |
| Your code – Code Quality – output of test plans (10 marks) |
| **Guidance:**   * List your **test plan and the output** of your program * Marking of this section will also include assessment on the submitted files and the overall functionality of your work |
|  |

|  |
| --- |
| Application Front End (HCI) (10 marks) |
| **Guidance:** Attach here a screenshot of the front end of your application, incorporating both login panel and the graphical display of data   * Sum up all the main **HCI** issues of the application you have addressed and how they were addressed. Include any HCI issues remaining. * Comment on how well all parts of the application are linked |

|  |
| --- |
| Application Front End (SECURITY) (10 marks) |
| **Guidance:**   * Sum up all the main **security** issues of the application and how they were addressed.   and any security risks remaining. |

|  |
| --- |
| Professional conduct: Legal (10 marks) |
| **Guidance:** With the aid of a table list here the legal issues that would affect both the development and the use of your application. You need to support this work with research. The marks in this section also include marks for references (see end of document). |
|  |

|  |
| --- |
| Professional conduct: Ethical (10 marks) |
| **Guidance:** With the aid of a table list here the ethical issues that would affect both the development and the use of your application. You need to support this work with research. The marks in this section also include marks for references (see end of document). |
|  |

|  |
| --- |
| References (marks included in each of the main sections) |
| Sections 7 and 8 must be supported by research.List below your sources, using Harvard referencing. Make sure that your references are referred to correctly from the relevant text of your work. **If you are not clear how to reference read:**  **https://www.westminster.ac.uk/library-and-it/support-and-study-skills/guides-and-tutorials/referencing-your-work** Here’s how we’ll assess it:  * No research sources: that’s very bad for level 5 work * There is one source with all information, copied directly as if it’s your own text: that is plagiarism * There is one source with all information, referenced and discussed: that is bad research * There are a few different sources, referenced and discussed in the text: this is getting better * There are quite a few good sources from many different places, referenced and discussed in the text: this gets good marks. |
| **Section 7 references** |
|  |
| **Section 8 references** |
|  |