**Assessment Sheet (Marking Rubric – Assignment part 1) Please note:** This rubric needs to be included in your online submission.

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| **MODULE NAME:** | **MODULE CODE:** |
| **INTRODUCTION TO MOBILE APPLICATION DEVELOPMENT** | **IMAD5112/d/p/w** |

**STUDENT NUMBER:**

**STUDENT NAME:**

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| **Assignment 1 – History App** | | | | | |
| **Marking Criteria** | **Does not meet the required standard.**  ***(0% - 49%)*** | **Meets the required standard.**  ***(50% - 64%)*** | **Partially exceeds the required standard.**  ***(65% - 74%)*** | **Greatly exceeds the required standard.**  ***(75% - 100%)*** | **Feedback** |
| **Skill: Comprehensive Report**  **[10 Marks]** | * Report not included in the Readme file. * Word count is outside of the range required. * No images/   screenshots provided. | * Report meets the requirements but is incoherent. * Some, but not all, images included. | * Report is detailed and includes relevant details and images. | * The report is detailed and well written with a logical flow and relevant images. |  |
| **0 – 4 Marks** | **5 – 6 Marks** | **7 Marks** | **8 – 10 Marks** |  |
| **Skill: App running on emulator**  **[10 Marks]** | * App doesn’t compile. * App immediately crashes on startup in the emulator. | * App runs on the emulator with some issues. | * App runs on the emulator with very few issues. | * App runs perfectly on the emulator. |  |
| **0 – 4 Marks** | **5 – 6 Marks** | **7 Marks** | **8 – 10 Marks** |  |

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| **Skill: Error checking.**  **[10 Marks]** | * No error   checking of input.   * Only one incorrect use of error checking. | * Two errors   checked but not working correctly | * All potential   errors checked but not working 100% | * All potential   errors checked and working 100% |  |
| **0 – 2 Marks** | **3 – 4 Marks** | **5 -7 Marks** | **8 – 10 Marks** |  |
| **Skill: App feature: Clear input/output function implemented.**  **[5 Marks]** | * The feature is not implemented or does not work at all. * The feature is implemented but there are lots of bugs. | * The feature is implemented with some bugs. | * The feature is well implemented with only one or two bugs. | * The feature works perfectly without any errors. |  |
| **0 – 1 Marks** | **2 Marks** | **3 - 4 Marks** | **5 Marks** |  |
| **Skill: App feature: IF or switch Statement implemented**  **[5 Marks]** | * The feature is not implemented or does not work at all. * The feature is implemented but there are lots of bugs. | * The feature is implemented with some bugs. | * The feature is well implemented with only one or two bugs. | * The feature works perfectly without any errors. |  |
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| **Skill: App feature:**  **Display the result according to the input given.**  **[20 Marks]** | * The feature is not   implemented or does not work at all.   * The feature is implemented but there are a lot of bugs. | * The feature is   implemented with some bugs. | * The feature is well   implemented with only one or two bugs. | * The feature works   perfectly without any errors. |  |
| **0 – 9 Marks** | **10 – 12 Marks** | **13 – 14 Marks** | **15 – 20 Marks** |  |
| **UI Design: Appropriate**  **and fun interface created.**  **[10 Marks]** | * Lack of Visual   Appeal:   * Poor Usability * Inconsistent Design | * Basic Visual   Appeal   * Usability Concerns * Moderate Consistency | * The interface is   visually appealing.   * Users can navigate the app with relative ease and understand how to use its features. * The design elements are mostly consistent, providing a cohesive user   experience. | * Excellent Visual   Appeal   * Exceptional Usability * Perfect Consistency |  |
| **0 – 4 Marks** | **5 – 6 Marks** | **7 Marks** | **8 – 10 Marks** |  |

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| **GitHub Actions:**  **Automated testing [5 Marks]** | * The feature is not   implemented or does not work at all.   * The feature is implemented but there are lots of bugs. | * The feature is   implemented with some bugs. | * The feature is well   implemented with only one or two bugs. | * The feature works   perfectly without any errors. |  |
| **0 Marks** | **1 -2 Marks** | **3-4 Marks** | **5 Marks** |  |
| **Code placed on GitHub**  **[5 Marks]** | * No GitHub used. | * Zip file uploaded   to GitHub | * Code submitted   to GitHub but only one or two commits. | * Detailed commits   with proper naming of commits |  |
| **0 Marks** | **1 Marks** | **2-3 Marks** | **4-5 Marks** |  |
| **GitHub Readme file [10 Marks]** | * No Readme file included. * Very little added to the Readme file. * No sense of thought was added to the Readme file. | * Readme files included but not comprehensive with all. | * Everything is documented inside the Readme file. * Little to no formatting of the Readme file. | * Detailed documents included. * Images included inside the Readme file. * Well formatted Readme file. |  |
| **0 – 4 Marks** | **5 – 6 Marks** | **7 Marks** | **8 – 10 Marks** |  |

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| **Skill: Video**  **demonstration [10 Marks]** | * No video submitted. * Video doesn’t include a demonstration of the app. | * Video that   demonstrates only some of the required features. | * Video that   demonstrates the app well but is not very engaging. | * Video that clearly   demonstrates all the required features in an engaging way. |  |
| **0 – 4 Marks** | **5 – 6 Marks** | **7 Marks** | **8 – 10 Marks** |  |

**[TOTAL MARKS: 100]**

**END OF ASSIGNMENT**