|  |  |  |  |
| --- | --- | --- | --- |
| **COMP1786 - Mobile Application Development - Marking sheet and Feedback to student** | | | |
|  |  |  |  |
| **Student name, ID:Nguyen Van Lap 001353336** | | | **Marker: Doan Dinh Ho** |
| **App(s) Implementation (80%)** | | | |
| Feature a) (10%) Enter details of hikes+ error handling + extra attributes + GUI | Implement all fields. Implement two more two or more other fields: Quantity,Equipment. Verify data, enforce constraints according to specifications. Display information again and allow the user to decide whether to save the information or not. choose appropriate controls to minimize user input time | | |
| 6 | | |
| Feature b) (15%) Store/View/Del hikes/Reset | The software has implemented SQLite for data storage. The software allows viewing all entered hikes. The software enables deleting and editing hikes. | | |
| 12 | | |
| Feature c) (15%) Add multiple observations to a hike + Display /Edit/Delete observations | User can add an observation with all fields. Application allow adding multiple observations for a single hike. Data about observation is stored in SQLite. User can view/edit/delete a specific observation | | |
| 11 | | |
| Feature d) (10%) Search by few characters of name + advanced search by location, date | The user can search for hikes by name. User can perform Advance search with: name, location, length and/or date. User can select one hike from the result and view it in detail | | |
| 7 | | |
| Feature e) (10%) Cross platform feature a) | Implement all fields. Verify data, enforce constraints according to specifications. Display information again and allow the user to decide whether to save the information or not. | | |
| 4 | | |
| Feature f) (10%) Cross platform Features b) | The software has implemented SQLite for data storage. The software allows viewing all entered hikes. The software enables deleting and editing hikes. | | |
| 8 | | |
| Feature g) (10%) Additional features | Provide register user and login, logout step in android. Using camera and implementation of observation in both android and xamarin | | |
| 4 | | |
| **Demonstration** | C:\Users\ADMINI~1\AppData\Local\Temp\msohtmlclip1\01\clip_image001.png   |  | | --- | | Did the student have a video demonstration? Marks deducted if not | | | |
| **Source code** | C:\Users\ADMINI~1\AppData\Local\Temp\msohtmlclip1\01\clip_image002.png   |  | | --- | | Did the student have a source code? Marks deducted if not | | | |
| **Report (20%)** | | | |
| Section 1 - List of features (2%) | The report provides a concise table containing a checklist of the features with clear comments | | |
| 2 | | |
| Section 2 – Screen shots (2%) | Screen shots can demonstrate each implemented feature. Provide captions or annotations to explain the implemented feature | | |
| 2 | | |
| Section 3 - Rreflection (350 words) (4%) | Provide Lesson learn aspect | | |
| 1 | | |
| Section 4 – App Evaluation (between 700 to 1000 words) (8%) | Provide an explanation of Human-Computer Interaction with specific illustrative images and some short description of other aspects | | |
| 2 | | |
| Section 5 – Code listing (2%) | Present the code with labels and specific explanations | | |
| 2 | | |
| English Proficiency + report format (2%) | Provide an explanation of Human-Computer Interaction with specific illustrative images and some short discussion of other aspects | | |
| 1 | | |
| **Total** | **62.0** |  |  |
| **Other comments (if any)** | | | |
| Reflection and evaluation are rather shallow | | | |
| **Mark awarded by tutor (100%)** | | **62.0** | |