# **ID721001: Mobile Application Development**

# **Project Marking Rubric**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **10-9** | **8-7** | **6-5** | **4-0** |
| **Functionality – Cookbook Application** | The mobile application contains comprehensive and robust evidence on the following functionality: code or file structure modification, usability, fetching data, splash screen, app icon, styling using Tailwind CSS, bottom tab navigation, daily specials, recipes, favourites and shopping list. | The mobile application contains clear and detailed evidence on the following functionality: code or file structure modification, usability, fetching data, splash screen, app icon, styling using Tailwind CSS, bottom tab navigation, daily specials, recipes, favourites and shopping list. | The mobile application contains evidence on the following functionality: code or file structure modification, usability, fetching data, splash screen, app icon, styling using Tailwind CSS, bottom tab navigation, daily specials, recipes, favourites and shopping list. | The mobile application does not or does not fully contain evidence on the following functionality: code or file structure modification, usability, fetching data, splash screen, app icon, styling using Tailwind CSS, bottom tab navigation, daily specials, recipes, favourites and shopping list. |
| **Functionality – Application of your choice** | The mobile application contains comprehensive and robust evidence on the following functionality: code or file structure modification, usability, ten features, storage, splash screen, app icon and styling using Tailwind CSS. | The mobile application contains clear and detailed evidence on the following functionality: code or file structure modification, usability, ten features, storage, splash screen, app icon and styling using Tailwind CSS. | The mobile application contains evidence on the following functionality: code or file structure modification, usability, ten features, storage, splash screen, app icon and styling using Tailwind CSS. | The mobile application does not or does not fully contain evidence on the following functionality: code or file structure modification, usability, ten features, storage, splash screen, app icon and styling using Tailwind CSS. |
| **Documentation** | The mobile applications demonstrate comprehensive evidence of a Microsoft Word document explaining initial sketches, known issues and bugs, and unimplemented functionality. | The mobile applications demonstrate clear evidence of a Microsoft Word document explaining initial sketches, known issues and bugs, and unimplemented functionality. | The mobile applications demonstrate evidence of a Microsoft Word document explaining initial sketches, known issues and bugs, and unimplemented functionality. | The mobile applications do not or do not fully demonstrate evidence of a Microsoft Word document explaining initial sketches, known issues and bugs, and unimplemented functionality. |
| **Code Quality and Best Practices** | The mobile applications demonstrate comprehensive evidence on the following:   * Node.js .gitignore * Appropriate naming. * Idiomatic use. * Efficient algorithmic approach. * Sufficient modularity. * JSDoc header comment. * Code is formatted. * No dead or unused code. | The mobile applications demonstrate clear evidence on the following:   * Node.js .gitignore * Appropriate naming. * Idiomatic use. * Efficient algorithmic approach. * Sufficient modularity. * JSDoc header comment. * Code is formatted. * No dead or unused code. | The mobile applications demonstrate evidence on the following:   * Node.js .gitignore * Appropriate naming. * Idiomatic use. * Efficient algorithmic approach. * Sufficient modularity. * JSDoc header comment. * Code is formatted. * No dead or unused code. | The mobile applications do not or do not fully demonstrate evidence on the following:   * Node.js .gitignore * Appropriate naming. * Idiomatic use. * Efficient algorithmic approach. * Sufficient modularity. * JSDoc header comment. * Code is formatted. * No dead or unused code. |
| **Git Usage** | Comprehensive use of project board on GitHub.  Git commit messages are comprehensively formatted and reflect the changes in concise detail. | Clear use of project board on GitHub.  Git commit messages are clearly formatted and reflect the changes in substantial detail. | Use of project board on GitHub.  Git commit messages are formatted and reflect the changes in detail. | Does not or does not full demonstrate use of project board on GitHub.  Git commit messages are not or are not fully formatted and do not or do not fully reflect the changes. |

# **ID721001: Mobile Application Development**

# **Project Marking Cover Sheet**

Name:

Date:

Learner ID:

Assessor’s Name:

Assessor’s Signature:

|  |  |  |  |
| --- | --- | --- | --- |
| **Criteria** | **Out Of** | **Weighting** | **Final Result** |
| Functionality | 10 | 50 |  |
| Documentation | 10 | 10 |  |
| Code Quality and Best Practices | 10 | 35 |  |
| Git Usage | 10 | 5 |  |
| **Final Result** | | | /100 |
| **This assessment is worth 80% of the final mark for the Mobile Application Development course.** | | | |

**Feedback:**

**Functionality:**

**Documentation:**

**Code Quality and Best Practices:**

**Git Usage:**