**Example tables**

1. Example of achievement table

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **ID** | **Requirements** | **Priority** | **State** | **Contributors** |
| 1 | Fully working authentication system with 2 types of users | Must | **✓** | All |
| 2 | System must be able to get data from the Fitbit API | Must | **✓** | Mostafa |
| 3 | System must be able to acquire distinct data types from the Fitbit API | Must | **✓** | Mostafa |
| 4 | Fitbit data must be converted to the FHiR format | Must | **✓** | Mostafa |
| 5 | System must have a custom API to grab the data and represent it through graphs | Must |  |  |
| 6 | Data must be real-time, must be refreshed every short period of time | Must |  |  |
| 7 | User’s dashboard should be personalized | Should | **X** |  |
| 8 | Data should be stored in a decentralized data storage system | Should | **X** |  |
| 9 | System could be deployable through Docker containers | Could | **✓** |  |
| **Key Functionalities (must have and should have)** | | **85%** completed | | |
| **Optional Functionalities (could have)** | | **65%** completed | | |

1. Example of individual contribution table

|  |  |  |  |
| --- | --- | --- | --- |
| **Work packages** | **Mostafa** | **Zhengxian** | **Jiahao** |
| Client liaison | 60% | 20% | 20% |
| Requirement analysis | 40% | 30% | 30% |
| Research | 30% | 30% | 40% |
| UI Design (if applicable) | 25% | 0 | 75% |
| Programming | 45% | 35% | 25% |
| Bi-weekly Report | 90% | 0 | 10% |
| Website Editing | 90% | 0 | 10% |
| **Overall contribution** | **55%** | **20%** | **25%** |
| **Roles** | **Programmer, Client liaison, Report Editor,** | **Back End Developer** | **Front End Developer, Researcher** |