|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Sprint Plan Document** | | | | | |
| **Sprint Number:** 0 | | | | | |
| **Title:** Let There Be Light | | **Start date:** 12/10/2020 | | **End date:** 26/10/2020 | |
| **Description:**  This sprint will address setting up a working environment for development, researching similar software | | | | | |
| **Plan Outline** | | | | | |
| **Tasks** | | | **Expected Time Required (hours)** | | |
| Set up repository | | | 1 | | |
| Set up planner | | | 1 | | |
| Identify appropriate platform for development | | | 2 | | |
| Identify appropriate IDE for development | | | 2 | | |
| Research similar software products | | | 2 | | |
| **User Stories** | | | **Expected Time Required (hours)** | | |
| n/a | | | n/a | | |
| **Post-Sprint Review** | | | | | |
| **Task** | **Total Time Required** | | **Status** | | **Notes** |
| Set up repository | 15 mins | | Complete | |  |
| Set up planner | 15 mins | | Complete | |  |
| Identify appropriate platform for development | 2 hours | | Complete | | Xamarin was chosen due to my familiarity with it. |
| Identify appropriate IDE for development | 2 hours | | Complete | | Visual Studio comes fully supported for Xamarin development with an in-built emulator. |
| Research similar software products | 2 hours | | Complete | | I studied Tinder, Grindr, Entree and Fooodie. |