Task allocation

Fill out the task allocation table for your project below. Tasks can include anything that is relevant to completing the assignment, including:

* Designing the code architecture
* Developing code for specific features
* Conducting QA
* Writing documentation
* Managing version control

Team Member A - Dylan

Team Member B - Taka

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| Task | Assigned Member | Task description | Workload(Difficulty)  (1 =easy, 5 = hard) | Tester | Completion date |
| Set up repository | *Dylan* | Create a repository on GitHub and add teammate | 1 | Taka | 16/10/2023 |
| Create unity project | Dylan | Create a unity project in the main branch of the repo (with gitignore) | 1 | Taka | 16/10/2023 |
| Level Maps (10%) | Dylan | Create three unique levels | 3 | Taka |  |
| Ball Movement (5%) | Taka | Making sure the physics of the ball works well with the environment | 3 | Dylan | 7/11/2023 |
| Player Movement (25%) | Taka | Create a player script that on input would cause the player to move smoothly across the environment | 5 | Dylan | 4/11/2023 |
| Ball Kicking (15%) | Taka | Player can grab the ball on input and on input release would launch the ball in a specified direction | 5 | Dylan | 8/11/2023 |
| Goal (5%) | Taka | A trigger detection when a ball passes through the goal | 2 | Dylan | 8/11/2023 |
| Player Animation (5%) | Dylan & Taka | Have the player animate when idle, walking, running, picking up, kicking and celebrating | 2 | Dylan & Taka | 11/11/2023 |
| Camera Control (15%) | Dylan & Taka | Camera must follow the player and when aiming the ball to kick | 4 | Dylan & Taka | 11/11/2023 |
| User Interface (10%) | Dylan | Display the amount of kicks, Start menu and next/retry menu | 3 | Taka | 11/11/2023 |
| Analytics (10%) | Dylan | Implement LogFile that tracks player actions throughout gameplay | 2 | N/A | N/A |
| Data Management Plan | Dylan | Write and complete the DMP for the project | 4 | Taka | 10/11/2023 |
| Quality Assurance Plan | Dylan | Write and complete a QA plan for the project | 3 | Taka | 10/11/2023 |
| Combining Implementations | Taka | Making sure that any new implementation works well with existing work. | 4 | Dylan | 12/11/2023 |
| Code Optimisation | Taka | Optimisation of codes. | 3 | Taka | 12/11/2023 |
| Bug Report | Taka | A report on the bugs throughout the project | 1 | Dylan | 12/11/2023 |
| ERD | Taka | Entity Relation Diagram between the components in the project | 3 | Dylan | 12/11/2023 |