**Details**

|  |  |
| --- | --- |
| Date/Time | 23/3/22, 11:00am-12:00 pm |
| Location | Zoom |
| Project Name | Atrial Fibrillation Detection Using Deep Learning |
| Subject | MAST90106 |
| Attendees | Janya Kavit Pandya, Soham Dighe, Leong Ryan Chow, Wesley Zhang, Minh Hieu Nguyen, Christopher Pendlebury, Yuhong Qin |
| Facilitator | Marika Benetti-Hille (Course Supervisor)  Shangyu Chen (Supervisor)  Richard Rendell (Client) |

**Minutes**

|  |  |
| --- | --- |
| Agenda topic | Main Points, Conclusions, Discussions, Decisions, Next Steps |
| First meeting with clients | Introducing Richard Rendell the Managing Director, Christopher Pendlebury the Chief Science Officer, and Yuhong Qin who does RD for medical devices |
| Project introduction | Atrial Fibrillation Detection using ECG data, requires background knowledge in Bioinformatics, readings distributed to students to help understand |

**Action Items**

|  |  |  |
| --- | --- | --- |
| Description | Assigned To | Due Date |
| Read through chapters 11-17 in biology textbook to help with background knowledge in Bioinformatics | Janya Kavit Pandya, Soham Dighe, Leong Ryan Chow, Wesley Zhang, Minh Hieu Nguyen | 30/3/22 |

**Next Meeting Agenda Topics**

|  |  |
| --- | --- |
| Topic | Presenter |
| Understanding ECG data waves | Janya Kavit Pandya |
| Dataset access | Soham Dighe |
| Expected outcomes | Leong Ryan Chow |
| Resource Allocation | Wesley Zhang |

**Next Meeting**

|  |  |
| --- | --- |
| Date/Time | 30/3/22, 1:00-2:00 pm |
| Location | Zoom |
| Owner/Scheduler | Richard Rendell (Client) |