

**The University of the West Indies**

**Department of Computing and Information Technology**

**Undergraduate Project Course**

**Weekly Status Report Template**

**Project: minter Date: 03/03/2020 - 09/03/2020**

**Implementation Status –** Three out of four models running

**Highlights -** The group is slightly off track from the schedule thus far, but sufficient time was allocated for risk that we may encounter. We got 3 models out of the four up and running.

**Risks or Issues List -** No major Risk or issues were presented for this week.

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| **Date Entered** | **Risk or Issue** | **Description** | **Resolution** | **Status** |
| 17/02/2020 | Not obtaining a sufficient source code for the Neural ODE | As an appropriate model was not found, it delayed the project progress as we now have to spend additional time understating how it works | Extending the time frame for the task at hand to account for research | Resolved |
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**Tasks in Progress or Completed in the Last Iteration**

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| --- | --- | --- | --- |
| **Task Name** | **Description** | **Team Member Responsible** | **% Complete** |
| Obtaining the source code for Neural ODEs | Finding/researching appropriate source code for the respective models | All members | 100% |
| Implementing source code for BP Model | Modifying the source code for the project area | All members | 100% |
| Running a test experiment for BPNN | With the successful implementation of the model, we began testing the model to ensure it ran as expected | All members | 90% |
| Tweaking the source code for Neural ODE model | Appropriate source code was allocated however, we have to play around with the code to understand how it works | All members | 55% |

**Upcoming Tasks for the Next Iteration**

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| **Task Name** | **Description** | **Team Member Responsible** |
| Tweaking the Neural model to get it running successfully | Modifying the source code for the project area | All members |
| Running the test experiments for Neural ODEs | With the successful implementation we would begin running the experiment on the datasets collected | All members |
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