

Master Project (MSc Online/Tutored E-Learning)  
School of Computer Science

## Project Management Log number: 5

|                         |   |
|-------------------------|---|
| Student Name            | Colin Younge  |
| SRN                     | 16018361  |
| Supervisor Name         | Giseli De Sousa   |
| Project Title           | Closed-Domain Intention Classification with Supervised Learning Methods |
| Project Management Tool | GitHub  |

*Since the last SCP, I have completed the data processing stage and my IPR / IDV:*

3. Interim Project Report - 03.10.2019  
Updated 4 days ago

The screenshot shows a project management tool interface with three columns: 'Planned', 'Active', and 'Finished'. The 'Planned' column is empty. The 'Active' column is empty. The 'Finished' column contains four tasks, each with a red circular icon and a three-dot menu:

- Complete IDV and IPR (#21 opened by Colin-Younge)
- Classification and labelling (#23 opened by Colin-Younge)
- Create a demo video (#22 opened by Colin-Younge)
- Filtering the data (#20 opened by Colin-Younge)

At the bottom of each column, there is a status indicator: 'Automated as To do' for Planned, 'Automated as Done' for Active, and 'Automated as Done' for Finished. A 'Manage' link is also present at the bottom of each column.

*I have built supervised models and begun optimizing them:*

4. Final Project Report - 13.01.2020  
Updated 44 minutes ago

The screenshot shows a project management tool interface with three columns: 'Planned', 'Active', and 'Finished'. The 'Planned' column contains five tasks, each with a green circular icon and a three-dot menu:

- Evaluation (#29 opened by Colin-Younge)
- Build the app (#19 opened by Colin-Younge)
- Literature review (#3 opened by Colin-Younge)
- Report writing (#5 opened by Colin-Younge)
- Evaluation of models (#26 opened by Colin-Younge)

The 'Active' column contains five tasks, each with a green circular icon and a three-dot menu:

- calculate Certainty of KNN predictions (#33 opened by Colin-Younge)
- Optimise Neural architectures (#32 opened by Colin-Younge)
- Data augmentation (#30 opened by Colin-Younge)
- How to improve cross validation by selecting folds (#28 opened by Colin-Younge)
- Scoring algorithm (#27 opened by Colin-Younge)

The 'Finished' column contains two tasks, each with a red circular icon and a three-dot menu:

- K-Nearest neighbours (#24 opened by Colin-Younge)
- RNN model (#25 opened by Colin-Younge)

At the bottom of each column, there is a status indicator: 'Automated as To do' for Planned, 'Automated as Done' for Active, and 'Automated as Done' for Finished. A 'Manage' link is also present at the bottom of each column.

*I am continuing to optimize my models and augment my data. Then I can begin to evaluate my results.*