

**School of Mechanical and Manufacturing Engineering**

MTRN4230 – Robotics

Project Management Report

Assignment 2

**GROUP L**

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## INTRODUCTION

## MANAGEMENT PLAN

### Task Distribution

Distributed roles based on people’s strong points, e.g Yvonne Yung created a graphical user interface (GUI) for her undergraduate thesis and therefore was assigned the task on constructing the GUI. Vithuran Jegatheeswaran was confident in his coding ability and thus was assigned tasks believed to be more difficult. Victor Ma had a lot of past experience with CAD work and thus was designated the task of creating the CAD model. Alexander Rosolen was eager to learn RobotStudio and has a lot of experience with project management. Aksel Nordstoga

### Meeting Schedule

* Meet every Tuesday during lab time, to update other members of progress as well as updates on facebook. After completion of assignment one, extra meetings organised

1. Communication and Code Management
   1. Communication - Created Facebook group (25th July)
   2. Created bitbucket (22nd August)

### 2.3

* Project management practices
  + Only able to test code once every week for two hour slots
  + MEETINGS:
    - Meeting 1:
  + 1. Outline of project’s objective and goals
  + 2. List of actions to achieve goals and objectives
  + 3. Description of roles and time commitments of personnel and participants involved In the project, as well as how these roles might change throughout the project
  + 4. Project timeline
  + 5. Process to handle possible project modifications

## Evidence of Contribution

Evidence of group members’ relative contributions:

* + Excel spreadsheet + Bitbucket Changelog