

# ENCE461 Wacky Racers Assignment Critique

Dag Dastardly, Group 42

## 1 Strengths

*In this section describe what you think are the strengths of your design, PCB layout, and overall wacky racer are.*

## 2 Weaknesses

*In this section describe what you think are the weaknesses of your design, PCB layout, and overall wacky racer are.*

## 3 Improvements

*In this section describe what you would like to have done differently with your design, given the advantage of hind-sight.*

## 4 Contribution

*In this section describe your contribution to the project compared to what all the other members of your team did.*

## 5 Recommendations for future students

*In this section describe recommendations (with reasons) for future students doing a similar project.*

## 6 Recommendations to improve project

*In this section describe your recommendations (with reasons) for how the project could be improved.*

## 7 Peer assessment

*There are two assessments to fill into the table:*

**My board** *Here you assess you and your partner's contributions to your board. Usually, you will only have two names in this section except for groups of five students where there may be three names.*

**Whole system** *Here you assess you and your team members' contribution to the whole system (group coordination, chassis, dastardly stuff, system integration, work on other boards, etc.).*

My board		Whole system	
Name	Score	Name	Score
Dag Dastardly		Dag Dastardly	
Mutley		Mutley	
		Penelope Pitstop	
		The Red Max	

*Use the following scoring:*

**3** *major contribution*

**2** *standard contribution*

**1** *minor contribution*

**0** *no or negligible contribution*

**-1** *major hindrance*

**Note, contribution is a measure of results but not necessarily the time spent.**

## 8 Workload

Racer				Hat			
Design	Build	Software	Testing	Design	Build	Software	Testing

*For the workload table, estimate how many hours you spent (rounded to the nearest hour) on each category: design, build, software, and testing. **This information is not used for marking.***

## Instructions

1. The critiques can be created in Word or L<sup>A</sup>T<sub>E</sub>X. Use the appropriate template but delete the instructions.

2. Delete all the instructions in blue.
3. Each section should be approximately the same length.
4. Please use full names of students for the peer assessment.
5. The page limit is two pages. No title pages or pictures please. We will deduct 10% for every page over the two page limit. Do not squeeze the margin or use small fonts.
6. Ensure your name and group number are in the title block.
7. Submit your critiques as a PDF document through Learn. We will deduct 10% for non PDF documents.