
Group 18: Mars Rover Project Report

Authors

Aixin Zhang
CID: 01738988
az419@ic.ac.uk

Ebby Samson
CID: 01737449
es1219@ic.ac.uk

Igor Dmytrovich Silin
CID: 01756268
ids19@ic.ac.uk

Kaling Ng
CID: 01737644
kln19@ic.ac.uk

Nur Izzah Mohd Zafer
CID: 01738670
nim19@ic.ac.uk

Xin Wang
CID: 01735253
xw2519@ic.ac.uk

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1 Project Management

The project team utilised the Project Management Institute (PMI)'s 5 Phases of Project Management¹ as a guide to developing the team's project management approach.

The approach is split into 5 stages which combines to form a robust project management system.

1.1 Conception and Initiation

1.2 Definition and Planning

1.3 Implementation

1.4 Performance and Control

1.5 Project conclusion

¹PMI: <https://www.smartsheet.com/blog/demystifying-5-phases-project-management>

2 Structural design

3 Rover Submodules

3.1 Command

3.2 Control

3.3 Vision

3.4 Drive

3.5 Energy

3.6 Integration

4 **Project Issues**

5 References