

Team Members:

Seif Mohamed Fikry            201801282

s-seif.mohd@zewailcity.edu.eg

Ayatullah Abdelrahman    201801887

s-ayatullah\_abdelrahman@zewailcity.edu.eg

Yara Alfeqy                    201801887

s-yara.atf@zewailcity.edu.eg

CIE 205

Data Structure and Algorithm Analysis

Project Report

Date:12-1-2021

## Project Distribution:

Ayatullah: implementation of around 70% of mars station class, first and second bonus.

Seif: UI class, implementations of the priority queue, implementation of the projects moods, input and output files, implementation around 30% of the mars station class

Yara: events implementations, missions classes implementations, and new missions types(third bonus).