Cairo University, Faculty of Engineering Computer Engineering Department Data Structures and Algorithms CMP1040

Spring 2021

## Data Structures and Algorithms Workload Document

Team Name: Mars Astromission

Team E-mail: omarkh200165@gmail.com

Number of members: 4

## Workload:

Member Name	Missions
Omar Khaled Ali	<ul> <li>Class Missions &amp; its derived classes</li> <li>Creating output file</li> <li>Creating MarsStation class</li> <li>Auto promoting mission function and sorting completed mission with same CD by their ED</li> </ul>
Nour Ziad Almulhem	<ul> <li>UI class</li> <li>Reading input file</li> <li>Executing program function in MarsStation</li> </ul>
Kareem Ashraf Mohammed	<ul> <li>ADTs</li> <li>Promotion &amp; Cancel Event</li> <li>All Missions functions (get mission, promoting missions) and End of program function in MarsStation class</li> </ul>
Mahmoud Abdelhamid Ali	<ul> <li>Class Rovers</li> <li>Formulation Event</li> <li>All moving Rovers functions in MarsStation class</li> </ul>