**(Upload your report using your group name e.g. Group9.pdf. Maximum 11 pages. )**

**COMP 1828 - Designing, developing and testing solutions for the London Underground system**

Team members (Names (first name/surname as shown in the Moodle) and 9-digit):

1. **Justification of the choice of the data structures and algorithms (max 1 page)**

**[10 marks]**

1. **Critical evaluation of the performance of the data structures and algorithms used (max 2 pages)**

**[20 marks]**

1. **Discussion for the choice of test data you provide and a table detailing the tests performed (max 2 pages) [10 marks]**
2. **Screen-captured demonstration of your working source code (max 3 pages) [20 marks]**
3. **Outcomes of Task 1, 2, and 3 (max 2 pages) [20 marks]**
4. **Conclusion and critical discussion on the limitation of the work done (max 1 page) [20 marks]**
5. **Weekly log of progress, individual contribution toward the final outcome by each team member (max 2 pages) [10 marks]**

|  |  |
| --- | --- |
| **Week** | **Progress** |
| 24/Oct - |  |
| 31/Oct - |  |
| 7/Nov - |  |
| 14/Nov - |  |
| 21/Nov - |  |

|  |  |
| --- | --- |
| **Name** | **Allocation of marks agreed by team (0-100%)** |
|  |  |
|  |  |
|  |  |
|  |  |

If a member is allocated 100%, s/he will get the same as the group mark. If a member is allocated 50%, s/he will get 50% of the group mark. **Lack of allocation or unreasonable allocation may lower the marks for this section; e.g. allocation of 100% to each member even if there are substantial differences in contribution between the members. If the members does not participate in the group formation, it may lower the marks for this section.**