Requirements

3.7.1 Web App - low risk

3.7.2 Login page

3.7.3 Map display

3.7.4 Itinerary display

3.7.5 Address display

3.7.6 Route display

3.7.7 Driver update control display

3.7.8 Directions display

3.7.9 Clock displays

3.7.15 Driver/User Login - low risk

3.7.17 Password protection - low risk

3.7.16 Database to store information - low risk

3.7.12 Pathfinding - high risk

3.7.11 Address -> GPS - high risk

3.7.10 Load Addresses (Excel and single entry) - low risk

3.7.13 Itinerary creator - high risk

3.7.18 Driver update - high risk

3.7.14 Directions - low risk

Tuesday 2/25 to Tuesday 4/28

Schedule

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Developer | Week 1 2/23-2/29 | Week 2  3/1 - 3/7 | Week 3  3 /8 -3/14 | Week 4  3/15-3/21 (Spring Break) | Week 5  3/22-3/28 | Week 6  3/29 - 4/4 | Week  7  4/5- 4/11 | Week 8  4/12-4/18 | Week 9  4/19-4/25 | Week 10  4/26-4/28 |
| Greg |  |  |  |  |  |  |  |  |  |  |
| Alex |  |  |  |  |  |  |  |  |  |  |
| Hassan |  |  |  |  |  |  |  |  |  |  |
| Griffin |  |  |  |  |  |  |  |  |  |  |
| Jon |  |  |  |  |  |  |  |  |  |  |

Requirements Table

|  |  |  |  |
| --- | --- | --- | --- |
| **Requirement** | **Duration** | **Dependencies** | **Developer** |
| 1 |  | None | Alex |
| 2 |  | 15 | Alex |
| 3 |  | None | Alex |
| 4 |  | 13 | Alex |
| 5 |  | 11 | Alex |
| 6 |  | 12,11 | Alex |
| 7 |  | None | Alex |
| 8 |  | 12 | Alex |
| 9 |  | None |  |
| 10 |  | 5 |  |
| 11 |  | None |  |
| 12 |  | 11 |  |
| 13 |  | 12 |  |
| 14 |  | 12 |  |
| 15 |  | 16,17 |  |
| 16 |  | None |  |
| 17 |  | None |  |

Risks

Configuration Management

Quality Assurance