**Testing Plan:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Short Distance Test: | | | | |
|  | Pathfinding Algorithm | A\*: | BestFS: | BreadthFS: |
| Operations Number: | Level 1(No Walls): | 100 | 200 | 300 |
| Level 2: |  |  |  |
| Level 3: |  |  |  |
| Level 4: |  |  |  |
| Level 5(Hardest): |  |  |  |

Level Design(Screenshot):

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Medium Distance Test: | | | | |
|  | Pathfinding Algorithm | A\*: | BestFS: | BreadthFS: |
| Operations Number: | Level 1(No Walls): |  |  |  |
| Level 2: |  |  |  |
| Level 3: |  |  |  |
| Level 4: |  |  |  |
| Level 5(Hardest): |  |  |  |

Level Design(Screenshot):

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Long Distance Test: | | | | |
|  | Pathfinding Algorithm | A\*: | BestFS: | BreadthFS: |
| Operations Number: | Level 1(No Walls): |  |  |  |
| Level 2: |  |  |  |
| Level 3: |  |  |  |
| Level 4: |  |  |  |
| Level 5(Hardest): |  |  |  |

Level Design(Screenshot):