| PD Test | Description | Expected Result | Result |
|---------|--------------------|------------------------------|----------|
| PD1.1 | Check that they | When pressing | yes ONE |
| | can move the | the 'A' and 'D' | can move |
| | tank using the 'A' | keys, the tank will | |
| | and 'D' keys. | move left and | |
| | • | right respectively. | |
| PD1.2 | Check that the | After clicking the | yes |
| | 'fire' button, | 'fire' button a | , |
| | when clicked, will | projectile will be | |
| | launch a | launched from | |
| | projectile. | the tanks | |
| | projectiie. | position. | |
| PD1.3 | Check that the | When the user | yes |
| 1 51.5 | aim icon is | goes to drag the | yes |
| | draggable with | aim icon, it will | |
| | the mouse, and | follow their | |
| | that when | mouse within the | |
| | dragged the | boundaries of the | |
| | trajectory of the | aiming box. After | |
| | projectile is | moving the aim | |
| | changed | icon and pressing | |
| | accordingly. | the 'fire' button | |
| | accordingly. | the projectile will | |
| | | be launched with | |
| | | a new, altered | |
| | | trajectory. | |
| PD1.4 | Check that no | When moving the | yes |
| F D1.4 | object falls | tank across the | yes |
| | through the map. | map it will stay | |
| | tillough the map. | just on top of the | |
| | | map. Also, when | |
| | | a projectile lands | |
| | | ' ' | |
| | | on the map, it will not move | |
| | | through the map | |
| | | and its trajectory | |
| | | would have | |
| | | | |
| DD1 E | Chack that | stopped. | nono |
| PD1.5 | Check that | After a projectile | nope |
| | projectiles | has been fired, | |
| | explode on | when it intersects | |
| | impact with | with another | |
| | another object. | object it will | |
| | | disappear. | |
| PD1.6 | Check that after | After a projectile | yes |
| | every turn the | impacts with an | |
| | message box | object, the | |

| | | _ | |
|--------|---------------------|---------------------|-----|
| | displays the turn | message box will | |
| | number and the | display the turn | |
| | damage done | and the damage | |
| | that turn. | done that turn. | |
| PD1.7 | Check that if the | After firing a | yes |
| | projectile hits the | projectile and it | |
| | map that turn, | landing on the | |
| | that the message | map, the | |
| | box will display | message box will | |
| | that no damage | display that no | |
| | has been done. | damage was | |
| | | done that turn. | |
| PD1.8 | Check that if the | After firing a | IDK |
| | projectile hits the | projectile and it | |
| | other tank that | landing on the | |
| | turn, that the | other tank, the | |
| | message box will | message box will | |
| | display that | display that | |
| | damage has been | damage was | |
| | done. | done that turn. | |
| PD1.9 | During trajectory, | Between clicking | yes |
| | the user will not | the fire button | |
| | be able to click | and the projectile | |
| | the 'fire' button | landing, the user | |
| | or drag the aim | will not be able to | |
| | icon. | click the 'fire' | |
| | | button or drag | |
| | | the aim icon. | |
| PD1.10 | Check that | Tank and | yes |
| | gravity pulls | projectile objects | |
| | down on | will be pulled | |
| | projectile and | downward | |
| | tank objects. | towards the map | |
| | | object. | |
| | | | |