

Manual Tests

Test Description	Test Result
Start the game from the main menu by pressing the start button	Pass
Press 'W' to move the fire truck forward	Pass
Press 'S' to move the fire truck backwards	Pass
Press 'A' to rotate fire truck anti-clockwise	Pass
Press 'D' to rotate fire truck clockwise	Pass
Press 'Space' to shoot water from fire truck	Pass
Attempting to shoot when there is no water remaining will do nothing	Pass
Fire truck can refill at water station when low on water	Pass
Fire truck will not refill water at fire station when water is full	Pass
Fire truck can be repaired when low on health at fire station	Pass
Fire truck will not be repaired when at full health near fire station	Pass
Alien bases can get damaged and destroyed when shot	Pass
Damaging an alien base will increase the score by 10	Pass
Destroying an alien base will increase the score by 100	Pass
Pressing switch button will switch between the two fire trucks	Pass
Fire trucks are destroyed when they have no health remaining	Pass
Game will end with a loss if all firetrucks are destroyed	Pass
Game will end with a win if all alien bases are destroyed	Pass
Pressing 'E' will zoom out camera	Pass
Pressing 'Q' will zoom in camera	Pass
Firetruck is unable to drive outside the map	Pass
Can access high scores from main menu by button press	Pass