GRAPHICS-ASSIGNMENT2-QUICK-GUIDE PARYUL JAIN - 20170183

TO START THE GAME

mkdir build (if not already present)

cd build

cmake ...

make all

./graphics_asgn1 (could not change it.)

KEY CONTROLS

CONTROLS:->

A: TO STEER LEFT D: TO STEER RIGHT

Q: TO STEER ANTICLOCKWISE

E: TO STEER CLOCKWISE

W: TO ACCELERATE.

Z: TO MOVE UP

C: TO MOVE DOWN

L: TO Quit

X: TO MOVE BACKWARDS

MOUSE_LEFT_BUTTON: SHOOT MISSILES(GOES IN THE LAUNCHED DIRECTION) MOUSE_RIGHT_BUTTON: SHOOT BOMBS (GOES VERTICALLY DOWNWARDS)

CAMERA VIEWS->

Y: FIRST PERSON VIEW (FIGHTER JET VIEW)

U : TOP VIEW
I : TOWER VIEW

O : FOLLOW CAM VIEW P : HELICOPTER VIEW

SCORE:->

Score is displayed in textual manner via Seven Segment Display.

A -> DENOTES ALTITUDE

F -> FUEL PERCENTAGE LEFT

H -> HEALTH INDICATOR

P-> TOTAL POINTS

S -> SPEED OF JET

OBJECTIVE:->

KILL ALL ENEMIES TO FINISH THE GAME.

POINTS:->

- 1. GO THROUGH THE SMOKE RINGS.(WILL CHANGE THE COLOR OF RING....)
- 2. PLAYING TIME
- 3. DESTROY ENEMIES
- 4. SHOOT THE FLYING OBJECTS.(BEWARE,, THEY HAVE A MOTION IN VERTICAL DIRECTION...)

HEALTH->

IF PLAYER GETS HIT BY ENEMY MISSILES 10 TIMES THEN GAME GET OVER.

ENEMY MISSILES ARE RANDOMLY SPAWNED.. BE AWARE

POWERUPS->

FUEL -> REFILLS THE FUEL TANK BY 20 UNITS.