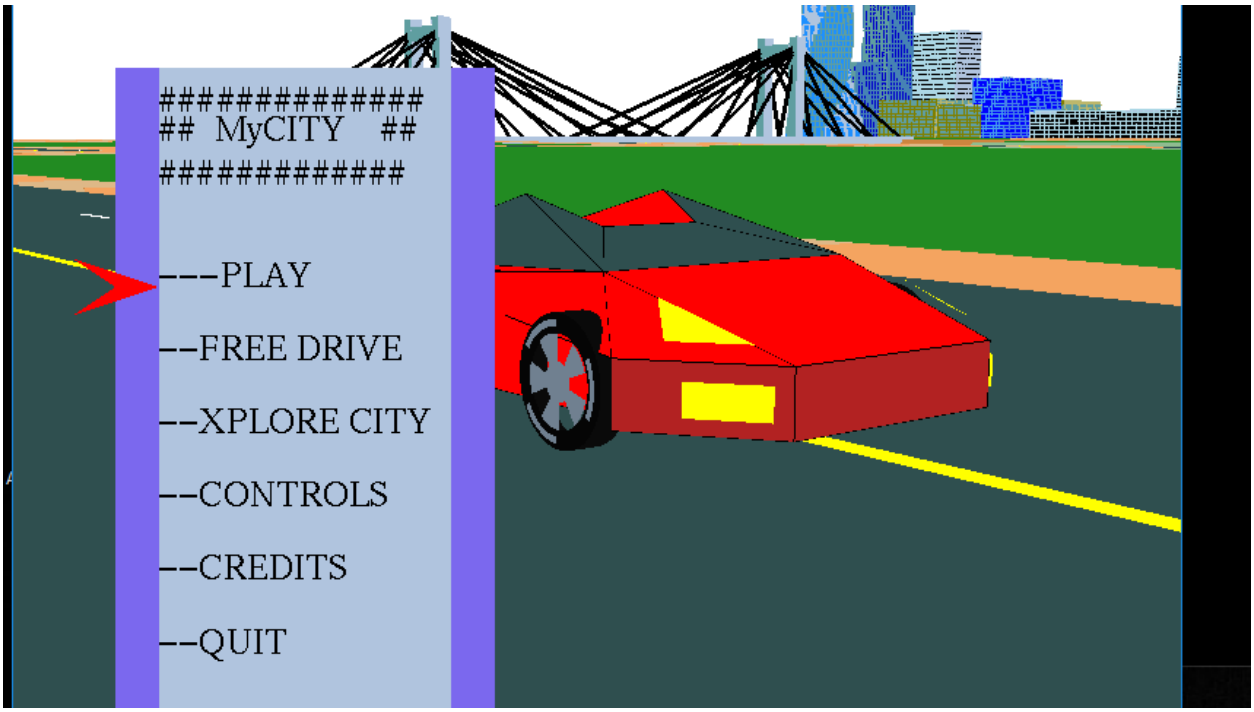
MyCITY

CAR RACING !!!



TOOLS USED-

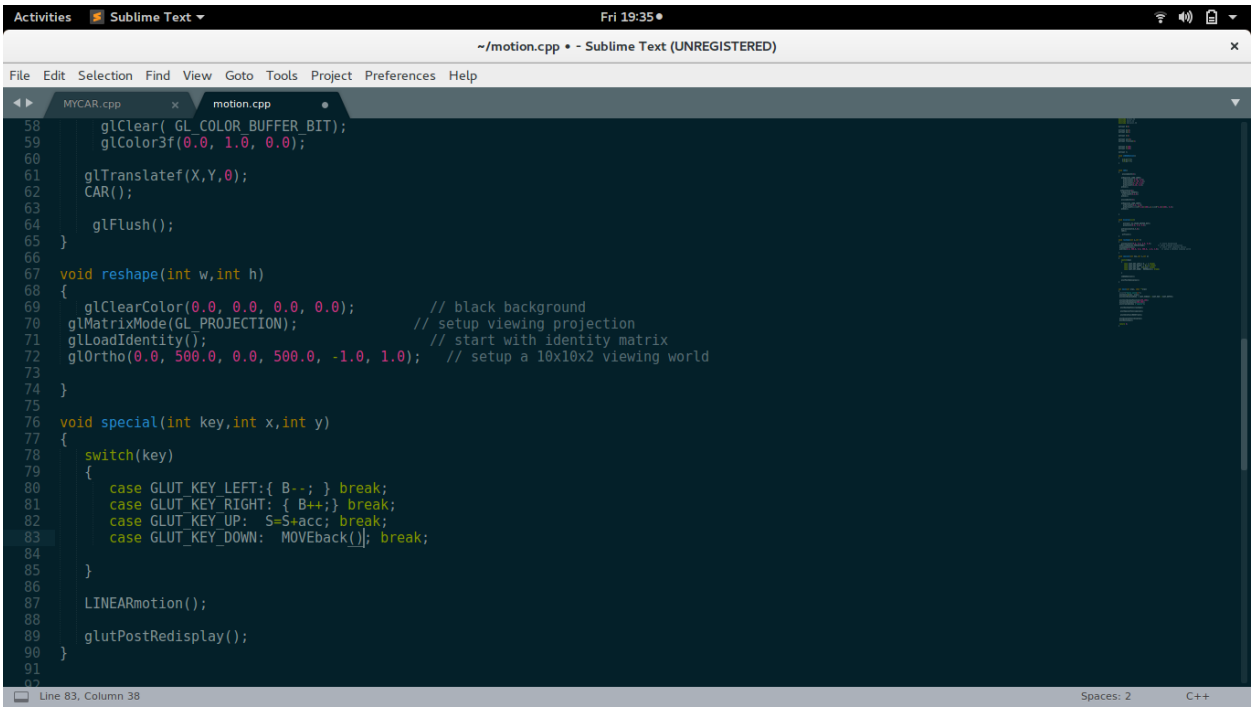
C++

OpenGL API (Graphic library)

Physics (Kinematics and motion)

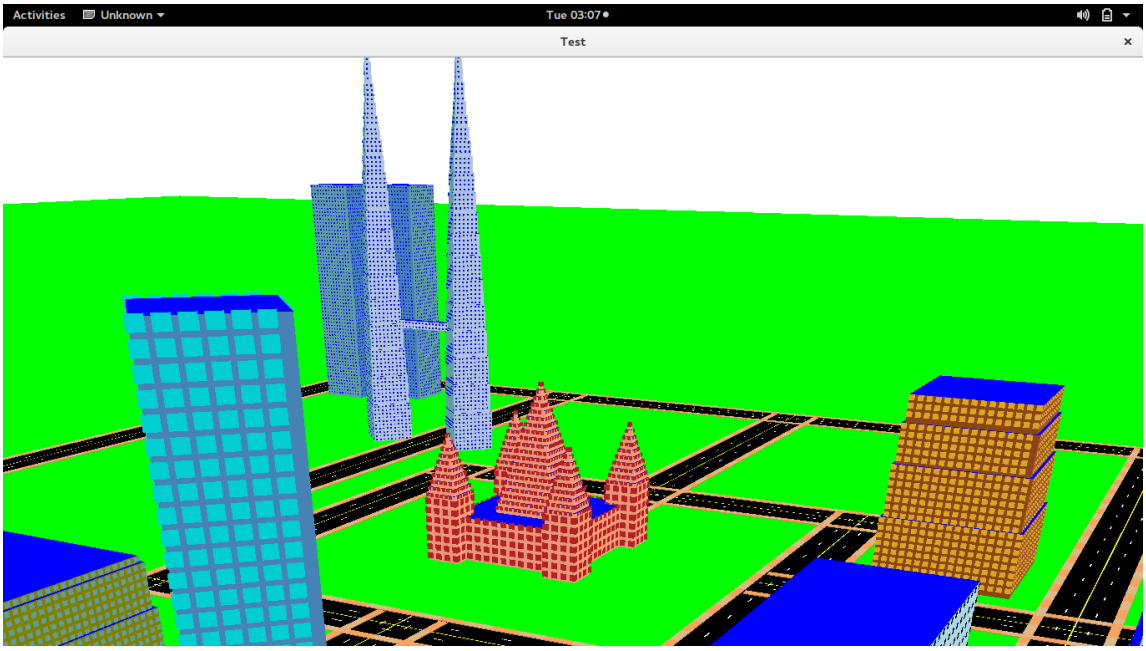
Object oriented

Linux

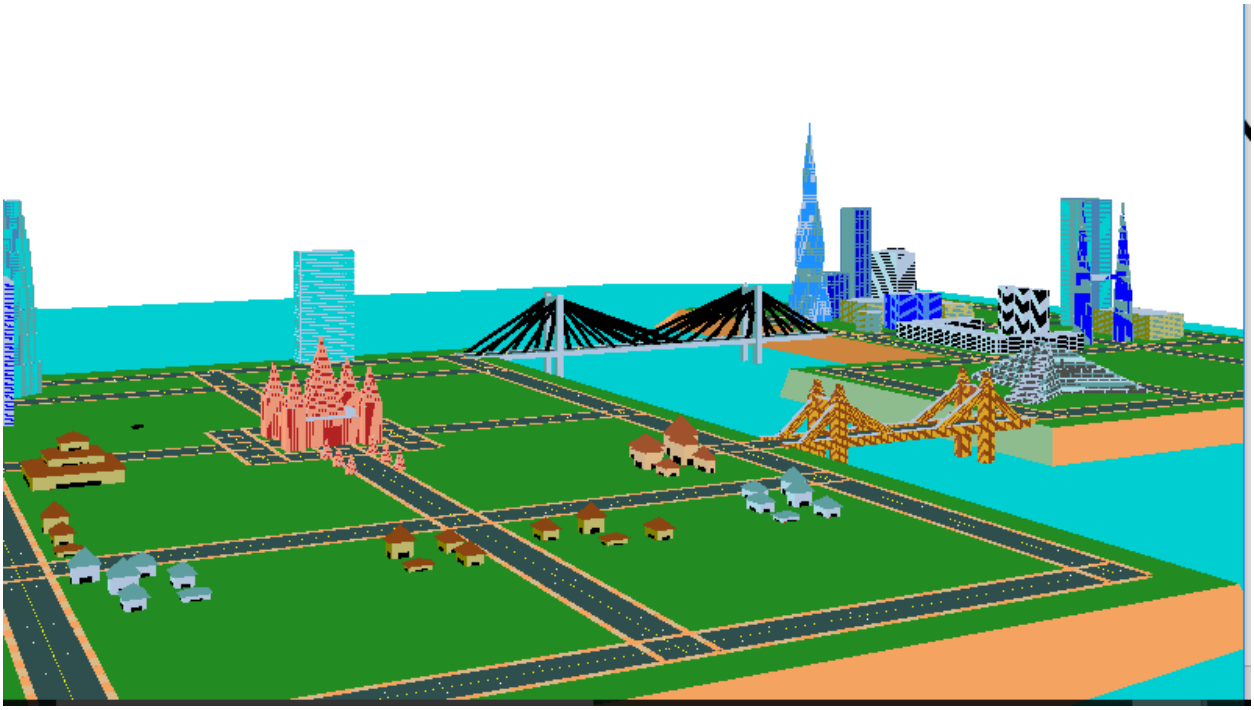


PARTS of PROJECT-

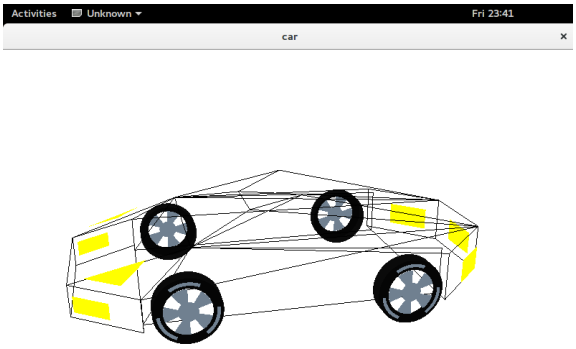
BUILDING MODELLING

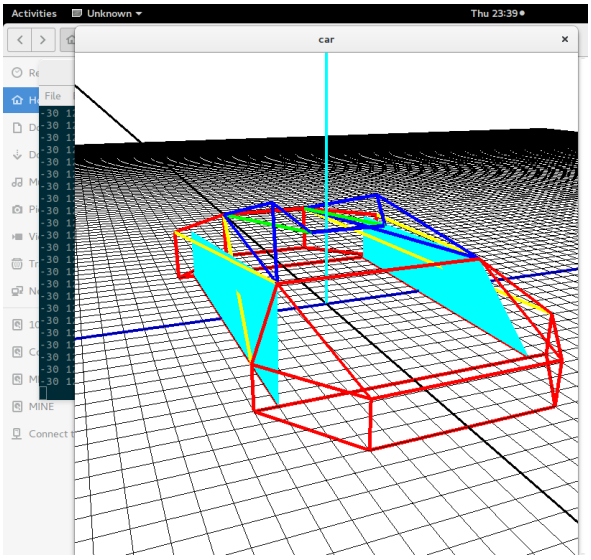


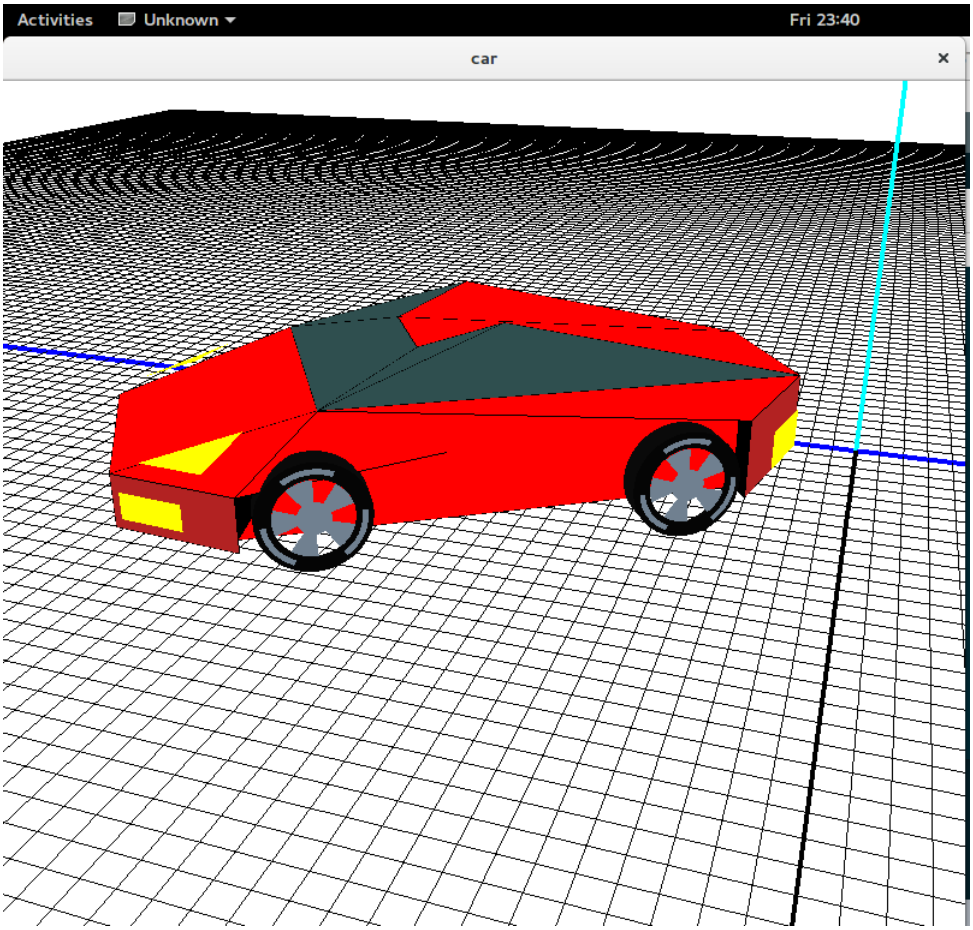
CITY MAP PLANNING



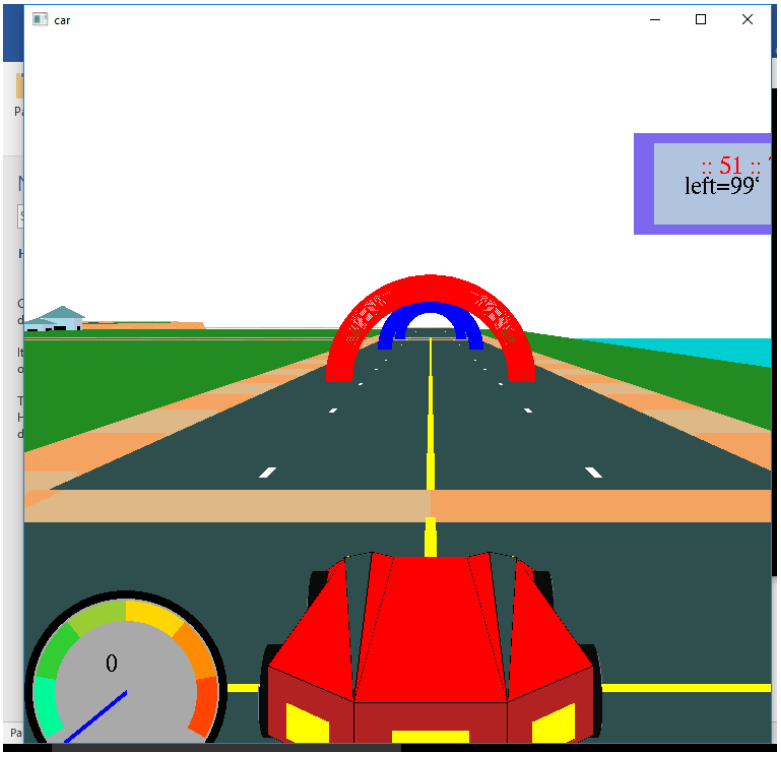
CAR MODELLING







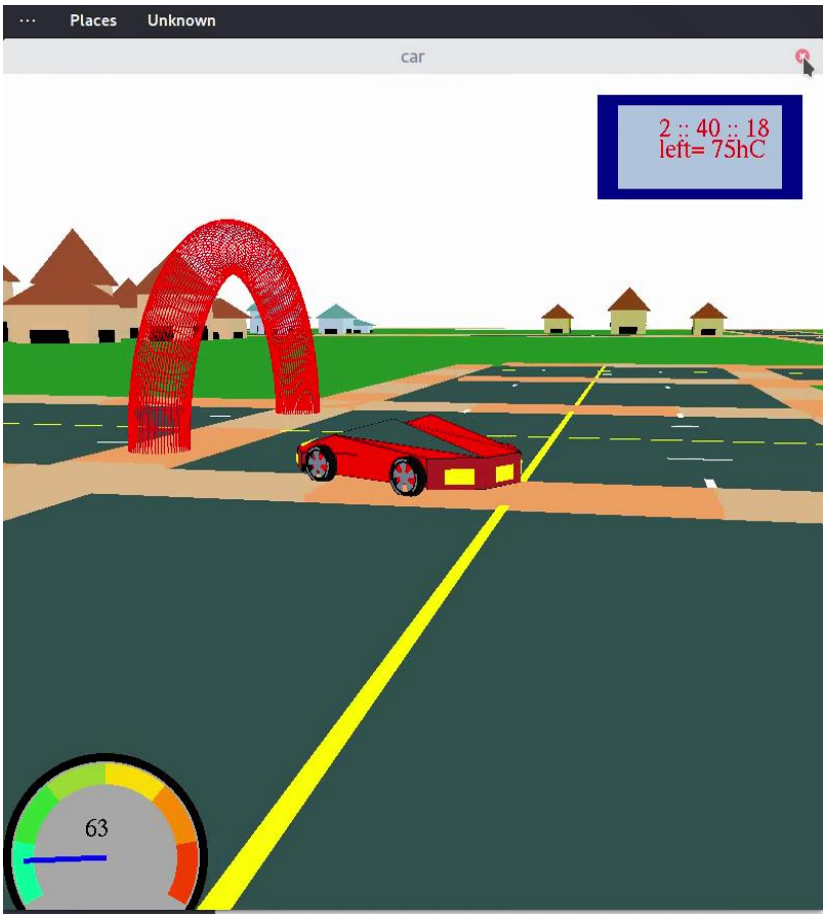
GAME ALGORITHM



FEATURES-

#PLAY-

A TIME GAME , DRIVE THE CAR AND PASS THROUGH EACH LOOP. DRIVING ALL OVER THE CITY ONE HAS TO COLLECT ALL LOOPS. FINISH THE MISSION IN MINIMUM POSSIBLE TIME.

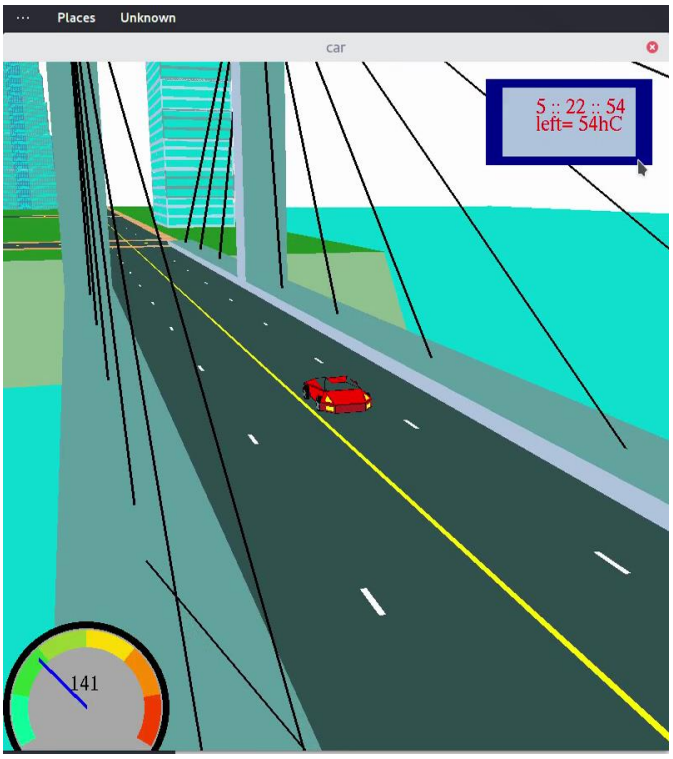


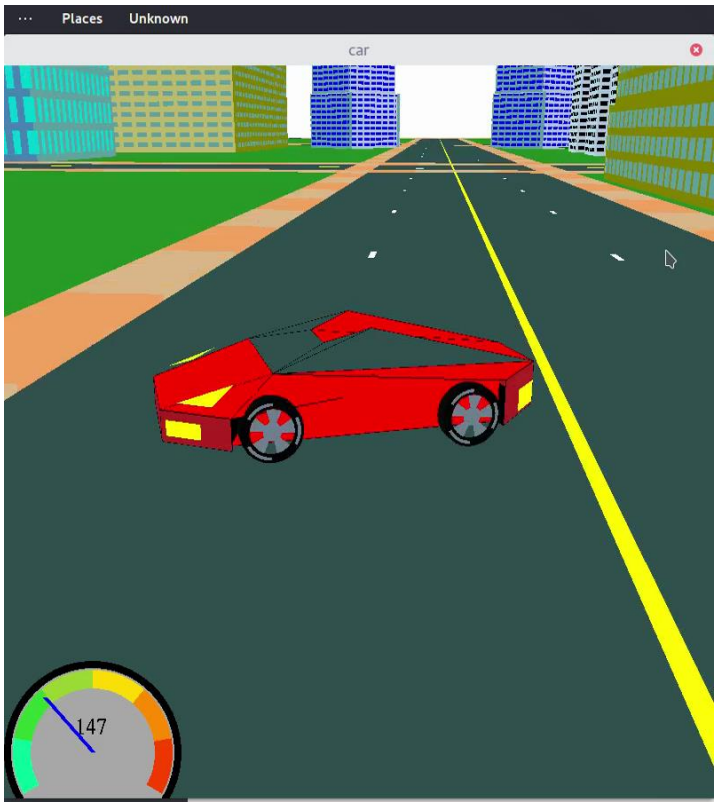
THERE ARE NINE DIFFERENT VIEWS FOR DRIVING THE CAR.

AWESOME SPEEDOMETER WITH DANGER LIMITS.

STOPWATCH TO SHOW TIME AND A COUNTER TO SHOW REMAINING NUMBER OF LOOPS.

#FREE DRIVE- ENJOY DRIVING ON THE ROADS FREELY. CAN IMPROVE DRIVING SKILLS AND EXPLORE MORE.

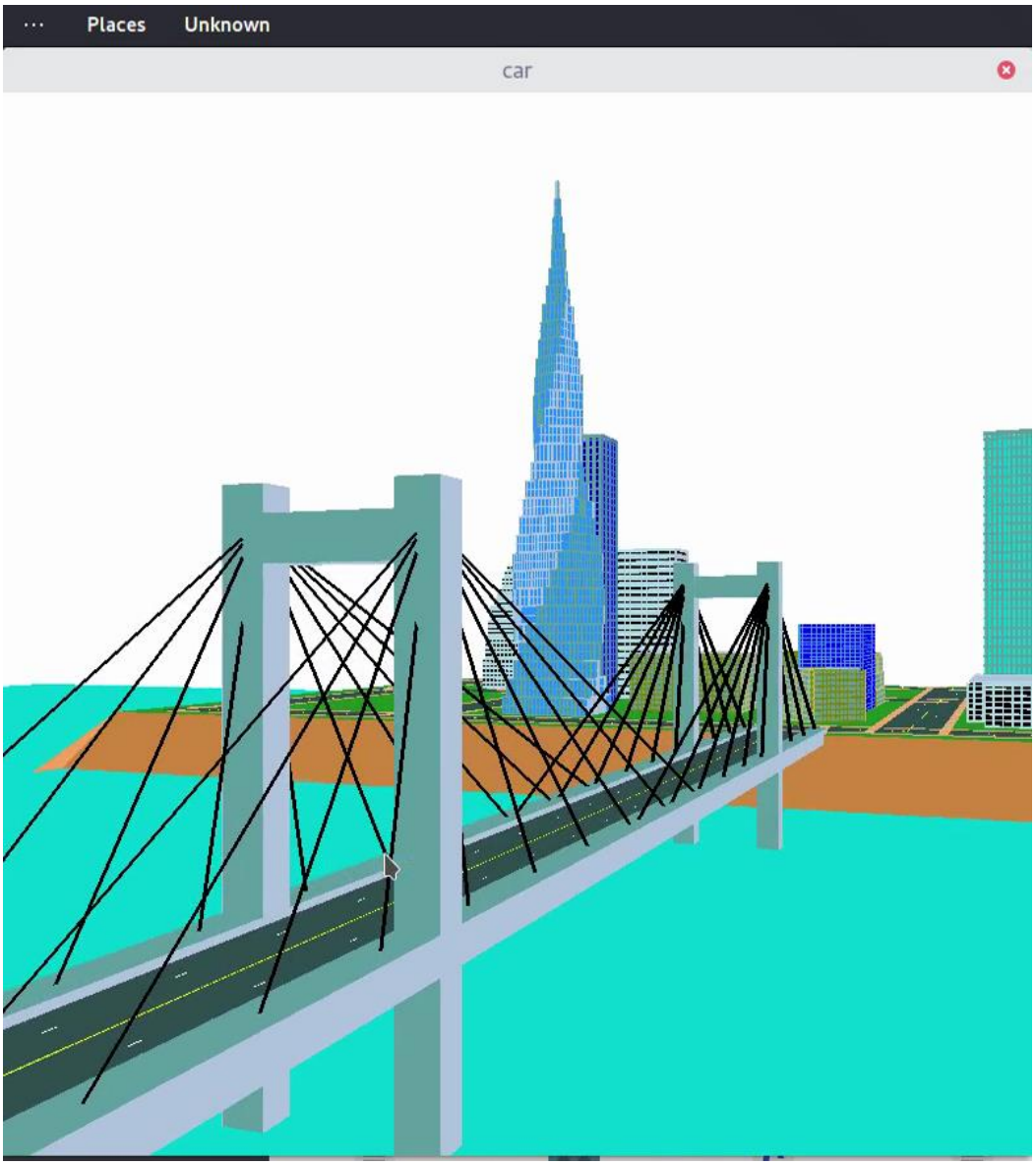




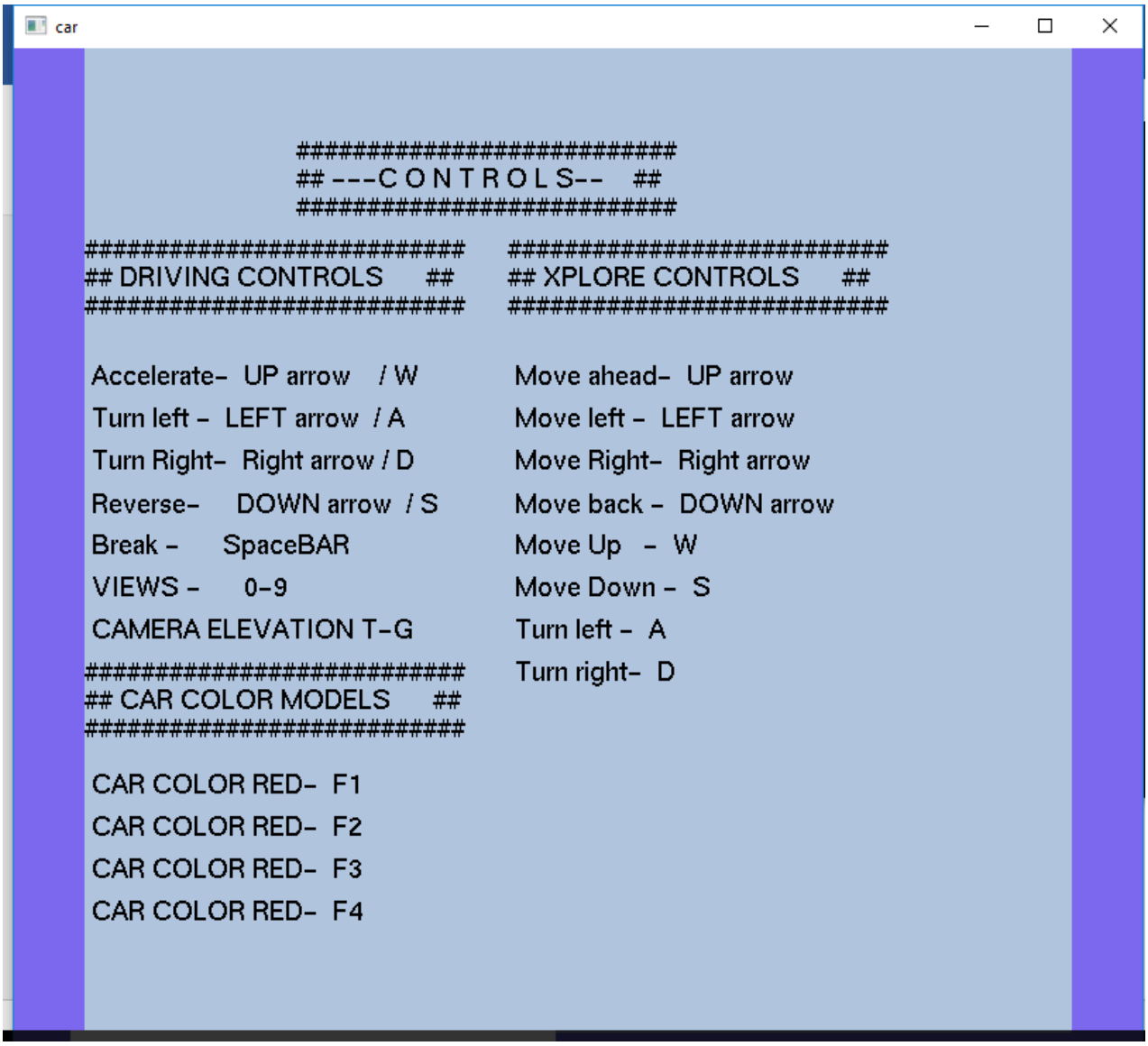
#XPLORE CITY-

ENJOY WATCHING THE CITY THROUGH THE BIRDS EYE VIEW.

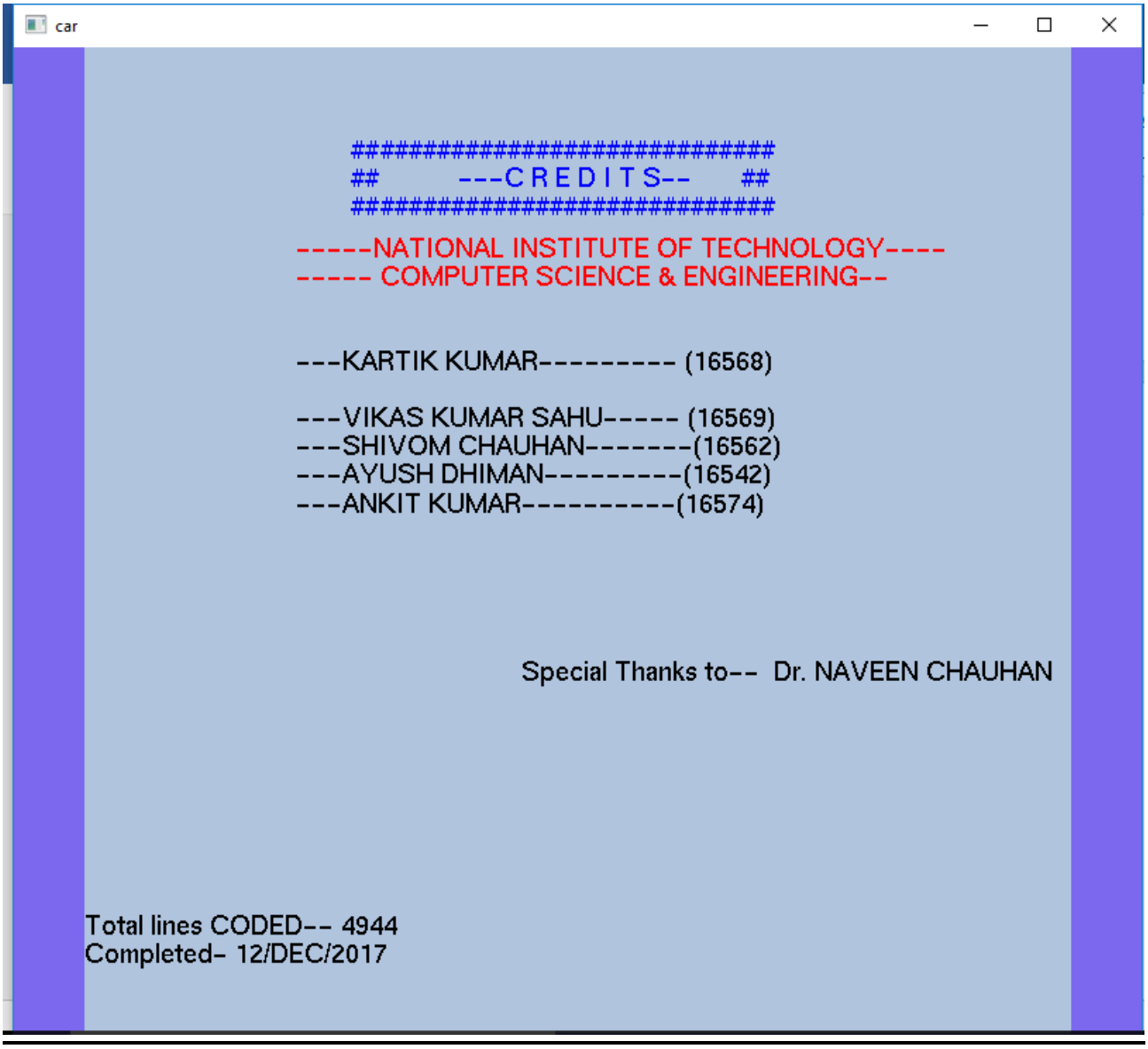
A HOOVERING CAMERA WITH CONTROLS IN YOUR HAND.



#CONTROLS


car
##########################
---CONTROLS--
##########################
##########################
DRIVING CONTROLS
##########################
Accelerate- UP arrow / W
Turn left - LEFT arrow / A
Turn Right- Right arrow / D
Reverse- DOWN arrow / S
Break - SpaceBAR
VIEWS - 0-9
CAMERA ELEVATION T-G
##########################
CAR COLOR MODELS
##########################
CAR COLOR RED- F1
CAR COLOR RED- F2
CAR COLOR RED- F3
CAR COLOR RED- F4
##########################
XPLORE CONTROLS
##########################
Move ahead- UP arrow
Move left - LEFT arrow
Move Right- Right arrow
Move back - DOWN arrow
Move Up - W
Move Down - S
Turn left - A
Turn right- D

CREDITS


car
##########################
---CREDITS--
##########################
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Special Thanks to-- Dr. NAVEEN CHAUHAN
Total lines CODED-- 4944
Completed- 12/DEC/2017