Semester: Summer, 2020-2021	

Project Information (Fill-up by Student)

Project Title: Travelling Scenario.

Features & Description: This project is about a graphical (2D or 3D) view of traveling city, highway, village, hills, and seaside by car. Here the car will start its journey from the city and will end at sea. On the way, the car passes through villages and highway scenes and shows the scenic view of them. Then the car crosses the beautiful hilly view. And lastly, the car stops at the seaside. This travel by car consists of the day-night view with rain.

Features:
- Day, night, and rain. (Keyboard and mouse interaction)
- Birds flying, clouds moving.
- Car, ship, plane, humans are moving.
- Backgrounds scenario and objects are moving.
- 5 scenarios altogether merged in the project.

Evaluation: (ID and Student Name fill-up by Student)

ID	Student Name	Sec	Code (15)	Viva (15)	Idea (7.5)	Report (7.5)	Demo (5)	Total (50)
19-40398-1	SWARNAB SAHA	N						
19-40399-1	MD. SAQIB RAHMAN	N						
19-40343-1	KANTA MARIA AKTER	N						
20-42593-1	KAZI SHIFATUR RAHMAN	N						
19-40332-1	NARESH BARUA	N						
Demo Submission Date: 17.08.2021 **Final Submission Date: 16.09.2021**								

External Information

Faculty Name	Signature

AMERICAN INTERNATION UNIVERSITY -BANGLADESH
COMPUTER GRAPHICS
SUMMER 20-21
PROJECT TITLE: TRAVELLING SCENARIO

BACKGROUND:

Travel-associated health risks need to be balanced against the positive opportunities associated with interregional travel. The goal of this report is to encourage discussion on travel health evaluation for the most "at-risk" populations and to standardize the application of clinical, public health, and research approaches to defining VFR travelers in a risk management context.

In the time of COVID-19 situation spending a big chunk of time in-home group of our 5 friends went on a trip to explore our beautiful country. On our trip, we start from the city and after that, we landed on the highway bypassing through the village. After the highway, we went by the hilly side of our country. At the end of our trip, we enjoyed the longest sea view of our country.
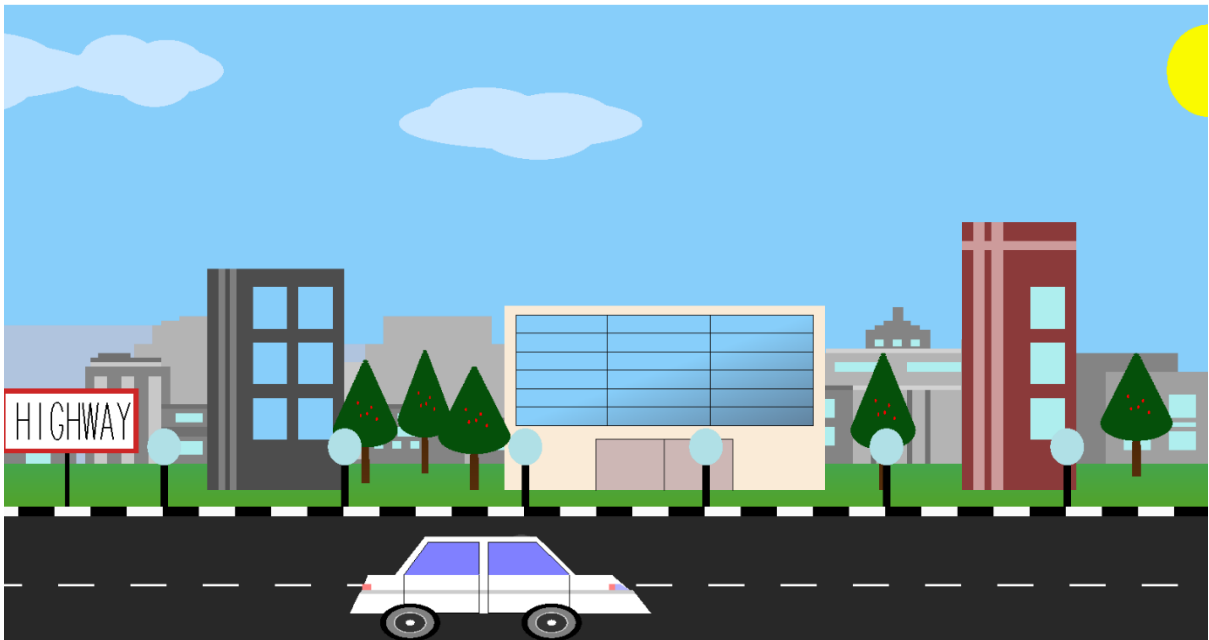
On our way to the city, we went through buildings, hospitals, etc. when we were passing villages we saw village houses, schools, well, and many other things. Then we were enjoying the beautiful long highway of our country. When crossing the hilly side of our country we enjoyed the green heaven of our country. Large mountains and forests just mesmerized us with their beauty. At the end of our trip, we were at the longest sea beach in our country. We saw ships cruises there. A very little amount of people was there on the beach because of COVID-19.

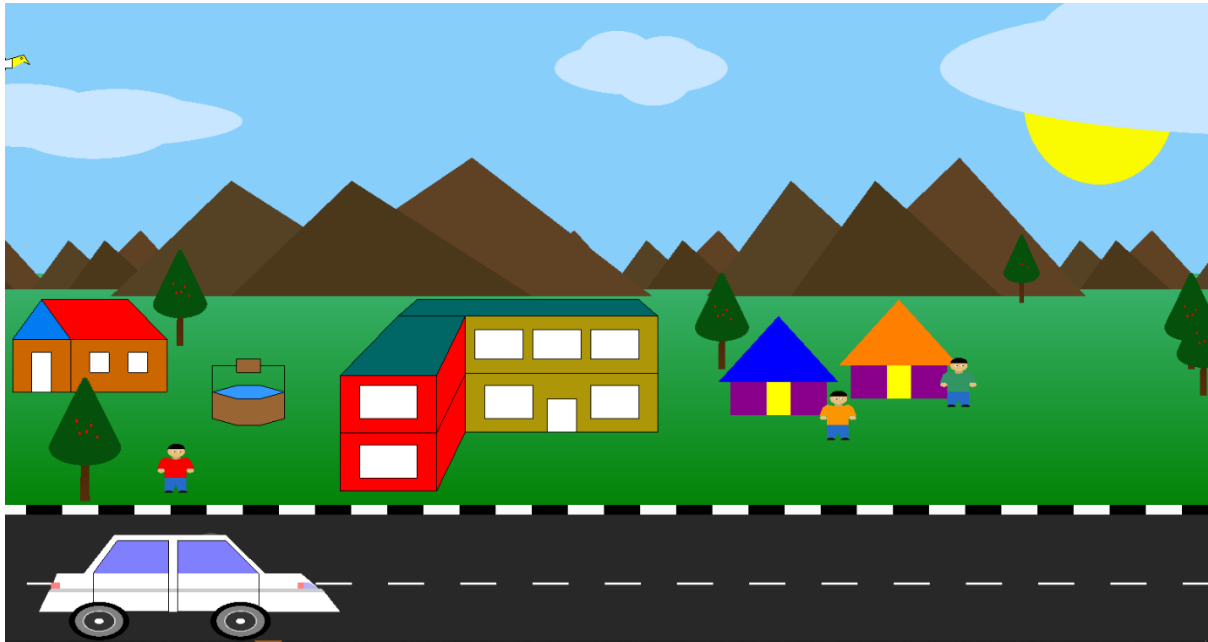That's how we tried to present our trip via this Graphics Travelling Scenario project.
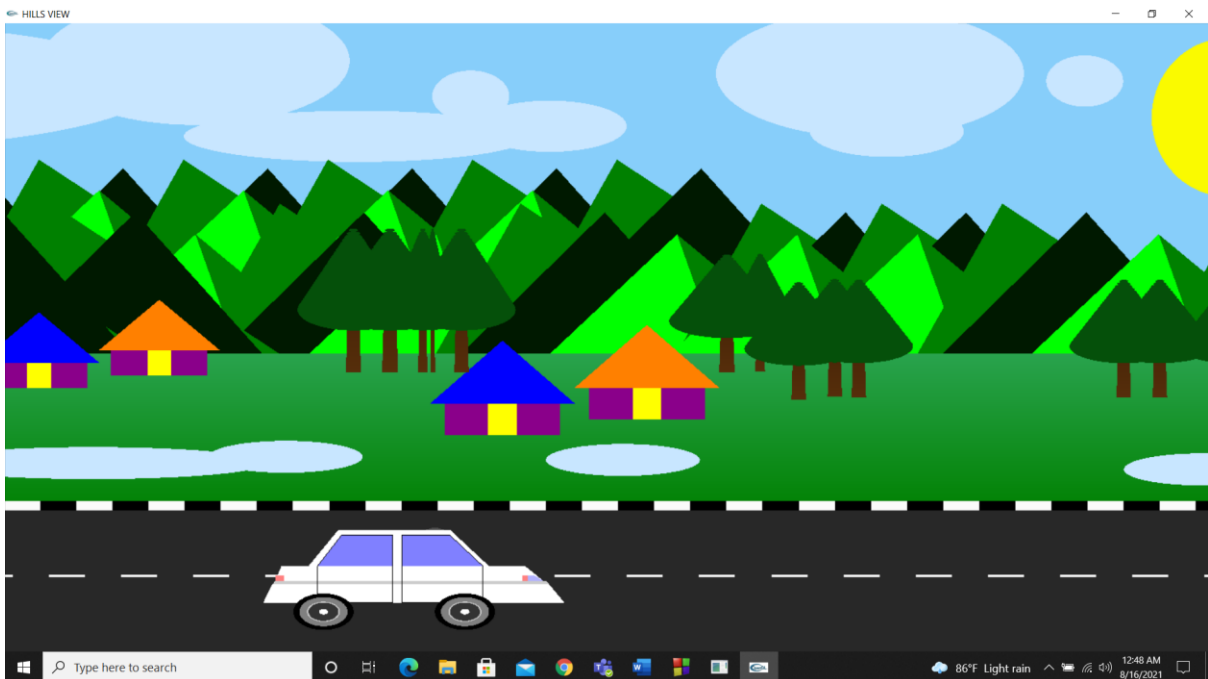
SWARNAB SAHA (19-40398-1):

MD. SAQIB RAHMAN (19-40399-1):

KANTA MARIA AKTER (19-40343-1):

KAZI SHIFATUR RAHMAN (20-42593-1) :

NARESH BARUA (19-40332-1)**:**

References:

1. https://www.w3schools.com/colors/colors_rgb.asp
2. https://www.opengl.org/archives/resources/code/samples/glut_examples/examples/examples.html
3. https://cs.lmu.edu/~ray/notes/openglexamples/
4. https://www.youtube.com/watch?v=CR5SW3gmxPE

*** THANK YOU ***