|  |  |
| --- | --- |
| **Semester: Spring 2017-18** | **Group No:06** |

**Project Information**

|  |
| --- |
| **Project Title:**  A Model Town  **Features & Description:**  We have created a model town using opengl in computer graphics.Learn about construction and the art of architecture through building a model town. This activity can be accomplished in the Road with Some basic materials. There are numerous feature Like  Features :   1. Stop cars(s) 2. Run cars(s) 3. Day View(d) 4. Night View(t) 5. Auto Day-Night View(a) 6. Move Faster Day-night View(space) 7. Red Signal Activate(r) 8. Green Signal Activate(g) 9. VIP Signal Activate(v) 10. VIP Signal Deactivate(v) 11. Traffic Signal Deactivate(n) 12. Increase Car Speed(up) 13. Decrease Car Speed(down) 14. Mute Sound(m) 15. Activate Sound(m)   The Scenario is like car and bus is running on the road but when in zebra crossing traffic light will appears red signal then car will stop after appears of green light car pass the zebra crossing. The cloud move in the sky and after day when night come The star will appears in sky. When night will happen the lam posts light will turn on. The color of Lam post light is Yellow. The color of Sun is Yellow and after day the moon will appears the color of moon is white. The flag will taken down during sunset because the Flag Code states it is the universal custom to display the flag only from sunrise to sunset on buildings and on stationary flag staffs in the open. |

**Evaluation:**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ID** | **Student Name** | | **Sec** | **Code (15)** | **Viva (15)** | **Idea**  **(7.5)** | **Report**  **(7.5)** | **Demo**  **(5)** | **Total**  **(50)** |
| **15-29499-2** | Zishan,Sayem Mohammad | | **A** |  |  |  |  |  |  |
| **15-29796-2** | Karim,Md reza ul | | **A** |  |  |  |  |  |  |
| **15-29774-2** | Saha,Rajesh | | **A** |  |  |  |  |  |  |
| **Demo Submission Date:17 April 2018** | |  | | | | | | |  |
| **Final Submission Date:30 April 2018** | |  | | | | | | |  |

**External Information**

|  |  |
| --- | --- |
| **Faculty Name** | **Signature** |
|  |  |
|  |  |