

AMERICAN INTERNATIONAL UNIVERSITY-BANGLADESH

COMPUTER GRAPHICS – PROJECT DOCUMENTATION

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| --- | --- |
| **Course Name** | Computer Graphics |
| **Section** | C |
| **Course Tutor** | MD MASUM BILLAH |

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**Introduction**

In the proposal, a racetrack with cars will be shown in a simplistic manner. A moving car in a hilly location was the scenario we used. Pressing a button will activate the speed-up feature in all perspectives. For each unique scene, there will be a sound effect. It would result in a racetrack scene that is appealing to the sight. The depiction of the items by our program is quick and precise. Furthermore, a setting that mimics a racetrack.

**Proposal**

The project about a scenario type. There will be a real-life scenario about a “Need for speed most wanted view”. There will be mountain, cars, sun, cactus tree, road/racing track. There will be some keyboard connection which will be created.

**Schematic Diagram**

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**List of Objects**

1. CAR
2. ROAD
3. CACTUS TREE
4. HILL
5. SUN
6. RIVER

**Funtions to Represent The Objects**

|  |  |  |
| --- | --- | --- |
| **Object** | **Function** | **ID** |
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**Interactive Functions**

|  |  |  |
| --- | --- | --- |
| **Interactive Functions** | **Interaction** | **ID** |
|  |  |  |

**Task Assignment and Codes of Funchtions**

**Contribution Table:**

|  |  |  |  |  |
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**OUTPUT**

**Conclusion**