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| **Semester: Spring 2019-20** | **Group: B** |

**Project Information (Fill-up by Student)**

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| **Project Title:**  Natural Village  **Features & Description**  Feature list:   1. Day mode: Applies blue color to the sky. 2. Night mode: Applies black color to the sky. 3. Rain: Applies transforming water mark on the scenery that creates rain animation. 4. Train: A train shape that can be controlled by using keyboard 5. Boat: Moving boat. No control applied. 6. Cloud: Surfing white cloud shape. 7. Chopper: Mini helicopter which moves from left to right on the sky area. 8. School: A building shape designed to look like village school. 9. Cart: Vehicle shaped to look like carts. Also moves on the road. 10. Field: Green squares that look like field with trees. 11. Hut: Small hut aside the field. 12. Tree: Big branched and small sized trees have been designed for the field 13. Hill: Some hill shape blocks have been put near the sky area to give a fine view   This project includes a village scenario of this age. Now a days, train line, buss line or even air routes can be found around villages. Then again, our rural area did not lose the charming view that can give a happy feeling to travelers. We tried to show that beauty of our rural areas through our project. There are many things that can be implemented using programming language but only computer graphics can give us a better scenario that indicates toward reality. Lighting, Shedding or Hidden objects can be maintained by using Computer Graphics that makes more natural scenario. We wanted to show that part in our project. |

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

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| **ID** | **Student Name** | | **Sec** | **Code (15)** | **Viva (15)** | **Idea**  **(7.5)** | **Report**  **(7.5)** | **Demo**  **(5)** | **Total**  **(50)** |
| **17-34552-2** | **Islam Md. Hasibul** | | **C** |  |  |  |  |  |  |
| **14-28211-3** | **Olie Md. Ehsanul Islam** | | **C** |  |  |  |  |  |  |
| **16-32800-3** | **Chowdhury Sarihan** | | **C** |  |  |  |  |  |  |
| **16-32881-3** | **Nabila Zaman Keya** | | **C** |  |  |  |  |  |  |
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| **Demo Submission Date:** | |  | | | | | | |  |
| **Final Submission Date:** | |  | | | | | | |  |

**External Information**

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