**OOP Mini Project Requirement (15 %)**

| **Group No.** |  |  |
| --- | --- | --- |
| **Group Member** |  |  |
| **1** | **ID:** | **Name:** |
| **2** | **ID:** | **Name:** |
| **3** | **ID:** | **Name:** |
| **4** | **ID:** | **Name:** |
| **5** | **ID:** | **Name:** |
| **6** | **ID:** | **Name:** |

| **UML Diagram Criteria** | **Points (5 %)** | **Remarks** |
| --- | --- | --- |
| Use case diagram, Class diagram, Deployment diagram |  |  |

| **Final Project Criteria** | **Points (10 %)** | **Remarks** |
| --- | --- | --- |
| Implement at least 5 classes | (1) |  |
| Apply encapsulation concept | (1) |  |
| Apply inheritance concept | (1) |  |
| Interface and Abstract classes | (1) |  |
| Apply polymorphism concept ( Ex. Overload/Override method, Polymorphic assignment, Polymorphic Parameter) | (1.5) |  |
| Array/Array of objects | (1.5) |  |
| Apply exception concept | (1) |  |
| The completeness of the program | (1) |  |
| Presentation (Teamwork) | (0.5) |  |
| Answer questions (Individual) | (0.5) |  |