**PROPOSAL**

List of group members:

|  |  |  |
| --- | --- | --- |
| **No** | **Name** | **Matric No.** |
| 1 | MUHAMMAD AKIF IRFAN BIN MD.SA’DON | 2020611506 |
| 2 | MUHAMMAD ADIB FIKRI BIN ABAS | 2020482248 |
| 3 | MUHAMMAD ILYAS BIN AMRAN | 2020894394 |

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| **Project Title:** | HYPERSMART COMPUTER SHOP |

**Class of objects with attributes and methods:**

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**List of processing:**

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| 1. Store all the computer’s specification and information into Queue named listComputer. |
| 2. Separate the computer that has Intel and AMD CPU into two different linkedList named listIntel and listAMD. |
| 3. Calculate total price for each type of computers. |
| 4. Count each type of the computers. |
| 5. Calculate average price for each type of computers. |
| 6. Find the highest price and lowest price for each type of computers. |
| 7. Sort the computer’s information for each type of computers based on computer price from the highest to the lowest. |