**Department of Information and Technology**

**(Campus Name)**

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| **ITP4503** | **Internet & Multimedia Applications Development**  **(2022-2023)** |

**Assignment Cover Sheet**

This assignment is submitted to : Tony Siu

|  |  |
| --- | --- |
| **Number of students in the assignment group :** | **2** |

|  |  |
| --- | --- |
| **Assignment group no. :**  **( assigned by the lecturer *if any*)** | **D03** |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | **Course** | **Group** | **Full Name** | **Work Contribution (%) \*\*** |
| e.g | IT114105 | 1D | Kong Kwok Hin | 60% |
|  | IT114105 | 1D | HUI Ka Tai | 40% |
|  |  |  |  |  |

\*\* The **Work Contribution** value will determine the mark a student can score in this assignment. The total should be **100%** for the whole group.

Fill in the required information for this assignment cover sheet and put it as the cover page of the envelope which will be submitted by your group

**Module Name : Internet & Multimedia Applications Development**

**Module Code : ITP4523M**

|  |  |
| --- | --- |
| **Student Name** | Kong Kwok Hin (Purchse manager) |
| **Student Name** | Hui Ka Tai (Supplier) |

Each Project Group must use this Word document to clearly list the files you have created for **Phase 1** (*User Interface Design*) of the **Group Project**.

Set the filename of your starting page to **index.html** or **index.php**

**4. UI Design for Purchase Manager Functions**

**a. Make the orders**

|  |  |
| --- | --- |
| Sequence | Filename |
|  | **index.php** |
|  | ProductList.php |
|  | CreateOrder.php |
|  |  |
|  |  |
|  |  |
|  |  |

**b. View the order records**

|  |  |
| --- | --- |
| Sequence | Filename |
|  | **index.php** |
|  | OrderRecord.php |
|  | OrderDetails.php |
|  |  |
|  |  |
|  |  |
|  |  |

**c. Update purchase manager’s information**

|  |  |
| --- | --- |
| Sequence | Filename |
|  | **index.php** |
|  | UserInfo.php |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**d. Delete Order record**

|  |  |
| --- | --- |
| Sequence | Filename |
|  | **index.php** |
|  | OrderRecord.php |
|  | OrderDetails.php |
|  |  |
|  |  |
|  |  |
|  |  |

**6. UI Design for Supplier Functions**

**a. Insert items’ information**

|  |  |
| --- | --- |
| Sequence | Filename |
|  | **index.php** |
|  | item\_list.php |
|  | insert\_item.php |
|  |  |
|  |  |
|  |  |
|  |  |

**b. Edit items’ information**

|  |  |
| --- | --- |
| Sequence | Filename |
|  | **index.php** |
|  | item\_list.php |
|  | edit\_item.php |
|  |  |
|  |  |
|  |  |
|  |  |

**c. Generate report**

|  |  |
| --- | --- |
| Sequence | Filename |
|  | **index.php** |
|  | item\_list.php |
|  | generate\_report.php |
|  |  |
|  |  |
|  |  |
|  |  |

**d. Delete Item**

|  |  |
| --- | --- |
| Sequence | Filename |
|  | **index.php** |
|  | item\_list.php |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Driving Question**

**Kong Kwok Hin**

Centralized procurement system can help to increase our business profits in several ways. Firstly, it will simply and automate the procurement process, reducing administrative time and costs while improving accuracy and speed in procurement processes. So that can bring a lot of better cost management and enable us to negotiate better prices with suppliers, it can to cost savings and increased profits significantly.

**Hui Ka Tai**

As CEO of Yummy Restaurant Group Limited, I believe that implementing a centralized procurement system can greatly increase our business profits. This system enables us to purchase goods and services in bulk, resulting in lower costs and better negotiation with suppliers. Additionally, it helps us keep better track of inventory levels and usage, reducing waste and improving efficiency. By building stronger relationships with suppliers, we can benefit from faster delivery times, better communication, and more favorable terms, all of which can reduce costs and improve profitability. Overall, a centralized procurement system can streamline our purchasing processes, reduce costs, and improve efficiency, leading to increased profits for our company.