|  |
| --- |
| Department of Software Engineering  Mehran University of Engineering and Technology, Jamshoro |

|  |  |  |  |
| --- | --- | --- | --- |
| Course: SWE324 - Data Warehousing and Data Mining | | | |
| Instructor | RabeeaJaffari | **Practical/Lab No.** | 04 |
| Date |  | **CLOs** | CLO-4: P3 & P4 |
| Signature |  | **Assessment Score** | 1 Mark |

|  |  |
| --- | --- |
| Topic | To familiar with OLTP system reporting |

Generate an OLTP system report which displays the following results:

1. **Total sales in a month** (Use only order table).
2. **Profit/loss in a month** (Use product (to account for purchasing costs), expenditure as well as order tables).
3. **Highest selling product of the month**(By highest sold quantity)
4. **Lowest selling product of the month**(By lowest sold quantity)

**Hint:** Create a report table to hold all the above results from queries after they are executed in the stored procedure and then create a stored procedure in the

similar manner as shown above.



