**Problem-1: Dashboard 25 Marks**

**Objective**

In this challenge, we use a Handlebar template for making dashboard.

**Task**

Make a dashboard using handlebar templates with different component (Tile(card), bootstrap datatable, chart). The dashboard contains below information:

**Row1- Four tile card in a row having information-**

Tile1- Today’s total order’s count , Current week total order’s count.

Tile2- Today’s total Order’s amount, Current week total order’s amount.

Tile3- Current month total order’s count, Last month total order’s count.

Tile4- Current month total order’s amount, Last month total order’s amount.

MTD order amount- 65000

Last month amount- 45000

MTD order- 400

Last Month Order- 200

Today’s order amount- 20000

Current Week amount- 45000

Today’s order- 200

Current Week Order- 450

**Row2- Daily Order Trend - Add daily trend order count chart using line chart.**

**Row3- Add top five and bottom five order tables.**

**Top 5 order**

|  |  |  |  |
| --- | --- | --- | --- |
| **Order No** | **Total Amount** | **Total Quantity** | **User Name** |

**Bottom 5 order**

|  |  |  |  |
| --- | --- | --- | --- |
| **Order No** | **Total Amount** | **Total Quantity** | **User Name** |

**Row4- Add top five and bottom five user tables.**

**Top 5 user**

|  |  |  |  |
| --- | --- | --- | --- |
| **User Name** | **Total Amount** | **Total Quantity** | **City** |

**Bottom 5 user**

|  |  |  |  |
| --- | --- | --- | --- |
| **User Name** | **Total Amount** | **Total Quantity** | **City** |
|  |  |  |  |

**Row5 – Detail Order Report**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **UserName** | **OrderNo** | **OrderDate** | **Status** | **TotalAmount** | **TotalQty** | **TotalProductCount** |

**Note-**

1. You must use handlebar template , jquery, bootstrap, html5 to make the dashboard.
2. Bootstrap grid system should be use.
3. All the data should come from json object. If we change the data so its should reflect in dashboard.
4. Try to use method overriding.
5. Skeleton CSS effect should be use while populating the data.
6. Use ChartJs Library for making chart.
7. There will region dropdown will be top of dashboard and based on region dashboard should change.

**Problem-2: Order Management 25 Marks**

**Objective**

In this challenge, we use a Handlebar template for making order management module where user can manage orders.

**Task**

Make a order management module using handlebar templates with different component (Tile(card), bootstrap datatable). The order management contains below information:

**Row1**- **Bootstrap date range filter**-

-User can choose date range to filter the orders.

**Row2– Detail Order Report**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **UserName** | **OrderNo** | **OrderDate** | **Status** | **TotalAmount** | **TotalQty** | **TotalProductCount** | **View/Edit** |

When user click on View/Edit than new page will open with order detail page having below information:

Outlet Code-

Outlet Name-

Mobile No-

Address-

Supplier-

Order no-

Order Date-

Status-

Total Amount-

Total Quantity

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Product Name** | **Product Code** | **Category** | **Sub Category** | **Brand** | **MRP** | **Quantity** | **Amount** |

Reject

Confirm

When user click on above button below action action will trigger-

1. Reject- Order Status will change to rejected.
2. Confirm- Order Status will change to confirm.

**Note-**

1. You must use handlebar template , jquery, bootstrap, html5 to make this order management.
2. Bootstrap grid system should be use.
3. All the data should come from json object. If we change the data so its should reflect in dashboard.
4. Skeleton CSS effect should be use while populating the data.