

Software Development using Open Source

Design Bonus Task

Team 13

Aman Aggarwal, 2018327

Gavish Gupta, 2018390

Hardik Saini, 2018391

Prasham Narayan, 2018359

Admin, Order Specific page

Before coding:

Components:

- Order's List: List to display all orders in current status.
- Order's List Item: Item component of list, shows the name, mobile number and address of the order. When an item is selected, it's detailed information will be displayed in the order's details section.
- Order status View: To select the current status of order.
- Order's Details: Displays the details of selected order and contains a table to display the items of the order.

Order's Page

Order's List

+ HARDIK +

+ 9898341200 +

+ HOUSE NUMBER, STREET NUMBER, TOWN, CITY +

+ HARDIK +

+ 9898341200 +

+ HOUSE NUMBER, STREET NUMBER, TOWN, CITY +

PickUp Pending

Service Pending

Delivery Pending

Completed

Order's Details

Name

Mobile Number

Address Label

Address

Order Status

Pickup Time

Table for Order Items

After coding:

Components:

- **StatusView:** To select the current status of order. It contains a `_renderItem()` function which renders buttons for each status.
- **OrdersView:** Renders the left pane of the page. Contains a list to display all orders in current status and a **search bar** to search all the orders using any **filter**(name, mobile number, address). Used `handleChange()` for handling change in filter.
- **OrderElement:** Item component of list, shows the name, mobile number and address of the order. When an item is selected, it's detailed information will be displayed in the order's details section.
- **OrderDetails:** Displays the details of selected order and contains a table to display the items of the order. Contains a function called `handleUpgrade()` to upgrade the order status on the database.
- **OrderItemTable:** Displays the items of selected order in dynamic table format. Created a function called `parseUserData()` which takes in the object of selected order and creates rows for the table. Also created functions called `onToggleEditMode()`, `onChange()`, `onRevert()` to handle the `useState` of the rows in the table.

Orders

Select Status

PICKUP PENDINGSERVICE PENDINGDELIVERY PENDINGCOMPLETED

Search

Filter

BATMAN+919958820305

1589/2 SOUTH EXTENSION I NEW DELHI 110003 SOUTH EAST DELHI DELHI INDIA

THANOS+919958820305

1589/2 SOUTH EXTENSION I NEW DELHI 110003 SOUTH EAST DELHI DELHI INDIA

SAITAMA+919958820305

1589/2 SOUTH EXTENSION I NEW DELHI 110003 SOUTH EAST DELHI DELHI INDIA

Order Details

NameBatman

Mobile Number+919958820305


Address Labelhome

PickUp Address1589/2 South Extension I New Delhi

PickUp TimeTue Apr 20 2021 15:29:43 GMT+0531

Total Amount80

Current StatusDelivery Pending

Service	Category	Item	Count	Price
 Dry Cleaning	House Hold Items	Bath Towel	2	40

UPGRADE STATUS