**REST API**

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| **URL+ HTTP Verb** | **Parameters** | **Description** | **Response status and body (when successful)** | **Response status and body (when failed)** |
| **/ + GET** |  | **send html file to client** | **Status :200**  **Body:** **{html:"**  **./FrontEnd/**  **index.html"}** |  |
| **/login** | **Customerid**  **Password** | **login** | **}** |  |
| **/logout** | **Customerid** |  |  |  |
| **/register** | **Customerid**  **Password**  **//some other information** |  |  |  |
| **/cart/add** | **Customerid**  **Itemid** | Registered users can add new items to the shopping cart. |  |  |
| **/cart/view** | **Customerid** | Registered users can view existing items in the shopping cart. |  |  |
| **/cart/view** | **Customerid**  **Itemid** | Registered users can delete existing items from the shopping cart. |  |  |
| **/cart/buyall** | **Customerid** | Registered users can buy all items in the shopping cart together |  |  |