APIs:

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| URL | Method | Description | Input | Output |
| / | GET | Display the index |  |  |
| /users/login | POST | Register a session for user | username: string,  password: string | session.user = {username, password, role} |
| /users/logout | GET | Delete user session |  | delete session.user |
| /menu | GET | Display the menu |  |  |
| /menu/:id | GET | Display the menu corresponding to selected order |  |  |
| /order | GET | Display the orders in the current shift |  |  |
| /order/:id | GET | Display the information of a completed order |  |  |
| /order | POST | Create a new order | table: number | new Order |
| /add-item/:id | GET | Add item into session cart |  | Add dish to session.cart |
| /delete-item/:id | GET | Delete item from session cart |  | Delete dish from session.cart |
| /payment | POST | Make payment for current order | cart: session.cart,  checkout: date,  status: ‘Completed’ | update Order |
| /chef/turn-on-item/:id | GET | Turn on selected dish in menu |  | dish.status: ‘On’ |
| /chef/turn-off-item/:id | GET | Turn off selected dish in menu |  | dish.status: ‘Off’ |
| /chef/mark-done/:id | GET | Mark dish as completed |  | session.cart.status = ‘done’ |
| /manager/receipt | GET | View receipt history |  |  |