**Main page contain:**

Customers log in

Employee log in

**Employee page function:**

1. Log in (all employees cannot sign up, only database administrators can add employees’ information)
2. Browse customer’s after-sale apply.
3. Approve customers’ auto after-sale.
4. Browse products, modify products amount, add sales to products.
5. Modify customers’s information.
6. Comment at cases, modify at cases like closing cases or other, search case by different condition.(product, customer, customer’s company, status, timeframe)
7. Database administrators can add employees and their access.
8. Employees can browse all customers’s information.
9. **Employee Browsing**Employees must be able to search the database for particular items based on various attributes and must also be able to do browsing (i.e., less focused searching). Examples:
   1. Search for cases by status and timeframe
   2. Search for a customer and view products the customer has purchased
   3. Search for common resolutions by product
10. **Error Checking**The system must be robust and support various application-dependent integrity constraints. For example, a customer should not be able to request support on a product that they have not purchased
11. **Data Aggregation**The systemmust provide data aggregation queries:
    1. Support cases by product (ordered by largest)
    2. Support cases closed by employee (ordered by largest)
    3. Support cases by customer (ordered by largest)
    4. Support cases by customer’s company(ordered by largest)
12. Other interesting aggregate queries that you will come up with.

Finish report