

# SK COURIER SERVICES

## PROGRAM

SK Courier Services program is designed for courier service automation. The software takes care of order placement, customer accounts, price calculations, addition and removal of employees, displaying all data, order tracking, etc.

### Developer:

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## WORKING

- The program has two sections each of customers and employees.
- To access employee section Employee ID and Password are needed. Default admin ID and passwords are '1234' and 'password' respectively.
- There are three types of employees:
  - Admin: Can access everything in employee section.
  - Office Employees: Can access Display All orders, customers.
  - Field employees: Can access Display unprocessed orders, mark order for process, report tracking location.
- At the first run of the program, developer/author logs in using '1234' and 'password' and make an admin account for admin. This generates a new employee ID for admin. Now admin can add employees
- Addition of Employees needs basic details of the employee and flag character for type of employee ('a' for admin, 'o' for office, 'f' for field).
- Placing an Order: Customer needs to create an account before placing an order. After making customer account in 'New Customer' section,

customer can login in 'Existing Customer' section and can place the order.

- Customer can Place new order, Cancel an order before it is marked as 'in process' by any field employee, Track order, display order details, display all his/her orders, display his/her details.
- If a customer wants to just know the cost for order delivery before placing an order, he/she can use 'Price Calculator' option.
- After customer places the order, Field employee marks it for process (by going to display unprocessed order option -> mark order for process)
- Note that the service centres are located at specific places in the country (usually state capitols). So if any customer wants to deliver the order to place which is not mentioned in the company database, the cost of delivery would be higher. [All places stored in the database are displayed at the end of this section]
- When field employee takes the order for delivery, he/she will report the tracking location of the order after reaching to service centres.
- Program contains 'Save' and 'Save and exit' option for saving current session.
- Locations:
  - SRINAGAR
  - SHIMLA
  - CHANDIGARH
  - DEHRADOON
  - DELHI
  - AGRA
  - JAIPUR
  - LUCKNOW
  - PATNA
  - BHOPAL
  - GANDHINAGAR
  - RANCHI
  - KOLKATA
  - RAIPUR
  - BHUBHNESHWAR
  - PANJI
  - HYDRABAAD
  - BANGLORE
  - CHENNAI
  - THIRUVANANTHPURAM