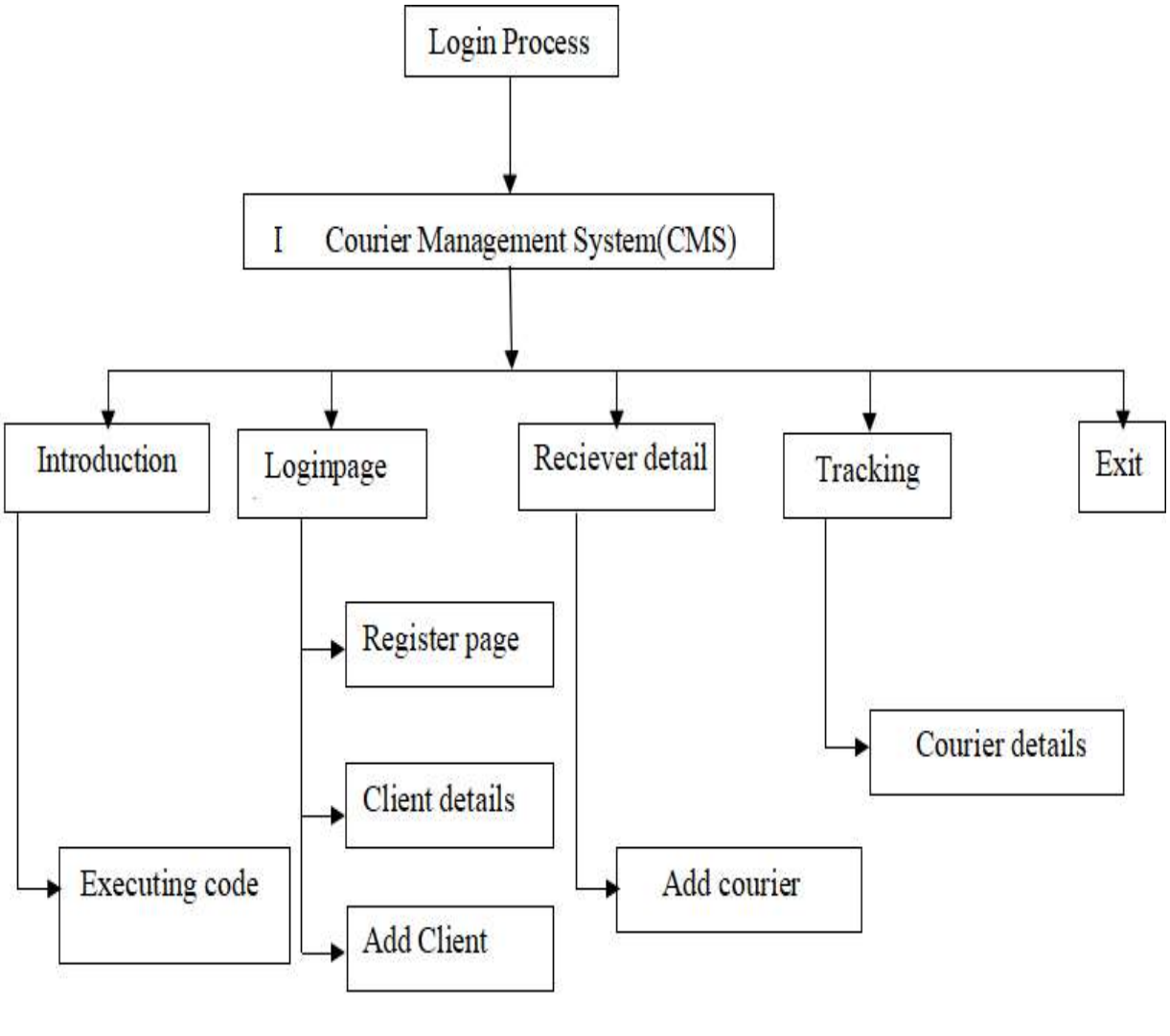
SYSTEM FLOW DIAGRAM



DATABASE

COURIERS TABLE:

FIELD NAME	DATATYPE	CONSTRAINTS
courier_id	INT	PRIMARY KEY,AUTO INCREMENT
sender_id	INT	PRIMARY KEY
reciever_name	VARCHAR(50)	NOT NULL
reciever_address	VARCHAR(255)	NOT NULL
reciever_phone_no	INT	NOT NULL
status	VARCHAR(50)	NOT NULL

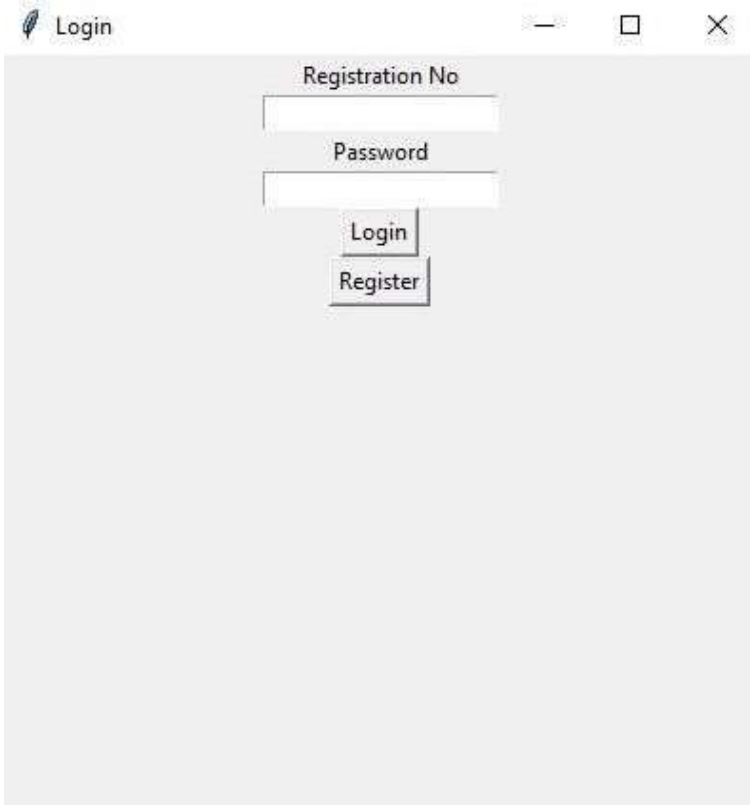
CUSTOMERS TABLE

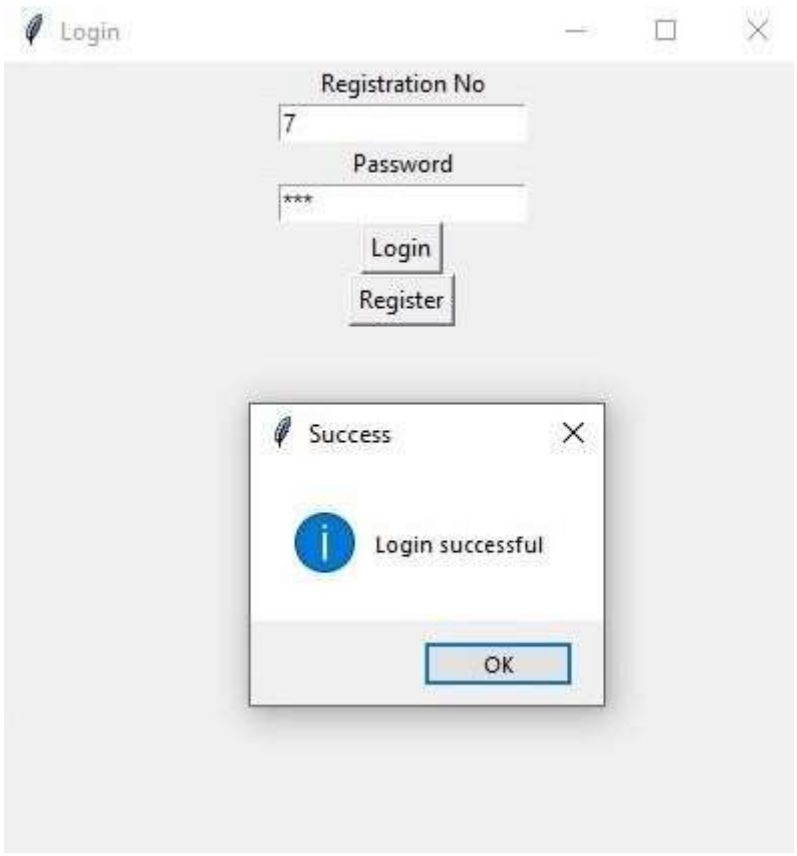
FIELD NAME	DATATYPE	CONSTRAINTS
customer_id	INT	PRIMARY KEY,AUTO INCREMENT
first_name	VARCHAR(50)	NOT NULL
last_name	VARCHAR(50)	NOT NULL
registration_no	VARCHAR(255)	NOT NULL
phone_number	INT	NOT NULL
password	VARCHAR(50)	NOT NULL

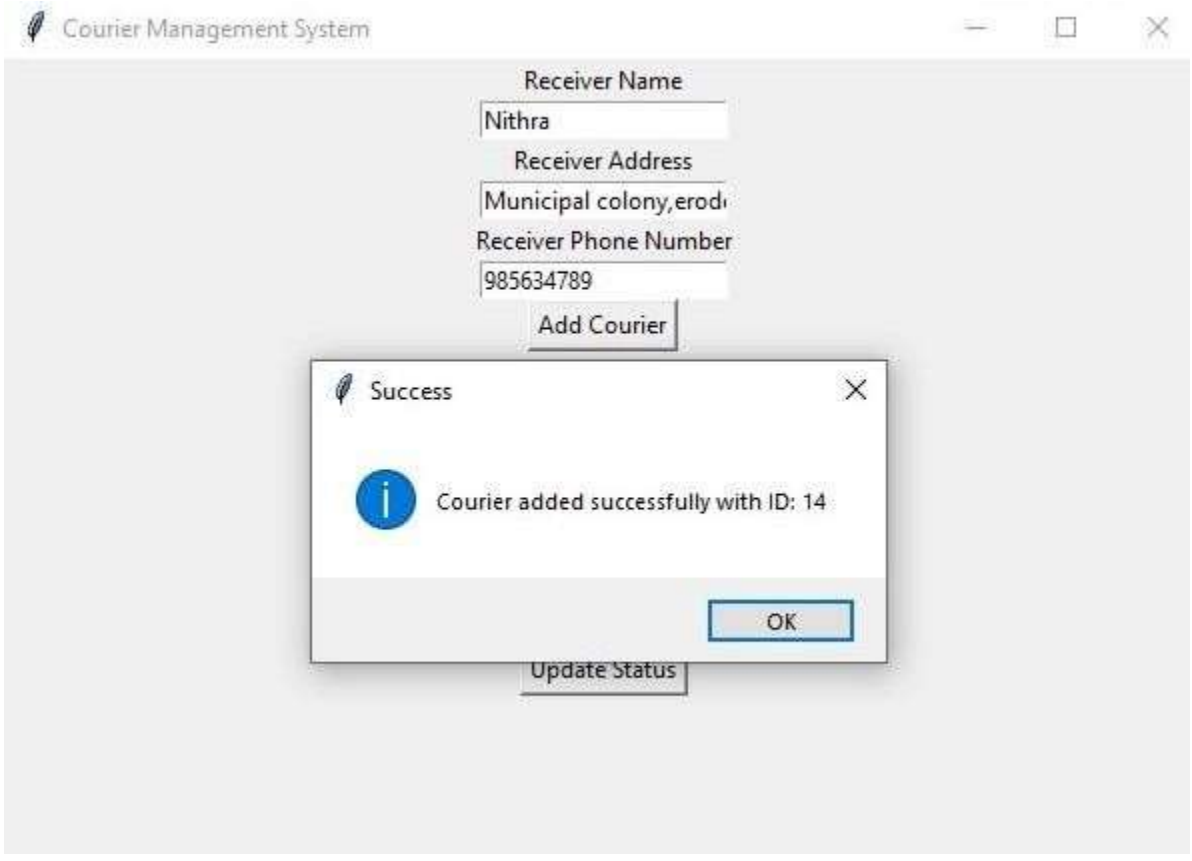
TRACKING TABLE

FIELD NAME	DATATYPE	CONSTRAINTS
tracking_id	INT	PRIMARY KEY,AUTO INCREMENT
package_id	INT	PRIMARY KEY
location	VARCHAR(50)	NOT NULL
distance_travelled	FLOAT	NOT NULL
timestamp	TIMESTAMP	NOT NULL

1. INPUT AND OUTPUT




Login
Registration No
7
Password
***
Login
Register
Success
Login successful
OK


Courier Management System
Receiver Name
Nithra
Receiver Address
Municipal colony,erod
Receiver Phone Number
985634789
Add Courier
Success
Courier added successfully with ID: 14
OK
Update Status