**Courier Tracking- MODULES**

* Cargo Companies - admin
  + Login
  + Manage branches
    - View staffs
    - View delivery boys
  + Manage cargo prices
    - Weight of the package
    - Size of the package
    - Distance to cover
  + View review and ratings
  + View feedback
    - Send reply
* Branch manager
  + Login
  + Manage staffs
  + Manage delivery boys
  + View registered customers
  + View cargo bookings
    - Check status
  + View payment report
* Staff
  + Login
  + View cargo requests
    - Update weight
    - Update size
    - Update locations
    - Send cost to pay
    - Accept payment
    - Assign cargo to delivery boys
    - Update cargo status
* Delivery boys
  + Login
  + View assigned cargoes
  + Update delivery status
* Customers
  + Register
  + Login
  + View nearby cargo services
    - Check prices
    - Check review and ratings
  + Book a cargo
    - View price
    - Make payment
    - Track cargo
  + Send feedback
    - View reply
  + Review and rate a cargo company

**Tables**

* login
  + login\_d
  + Username
  + Password
  + user\_type
* Branches
  + branch\_id
  + login\_id
  + branch\_name
  + Latitude
  + Longitude
  + Phone
  + Email
* Staffs
  + staff\_id
  + login\_id
  + fist\_name
  + last\_name
  + branch\_id
  + Phone
  + Email
* DeliveryBoys
  + boy\_id
  + login\_id
  + fist\_name
  + last\_name
  + branch\_id
  + Phone
  + Email
* customers
  + customer\_id
  + login\_id
  + first\_name
  + last\_name
  + Phone
  + Email
  + Latitude
  + Longitude
* prices
  + price\_id
  + company\_id
  + maximum\_weight
  + maximum\_height
  + maximum\_width
  + maximum\_distance
  + minimum\_price
* bookings
  + booking\_id
  + customer\_id
  + booking\_date
  + branch\_id
  + Weight
  + Length
  + Width
  + from\_location
  + to\_location
  + Amount [updated by branches]
  + booking\_status
  + boy\_id [after assigning]
* payment
  + payment\_id
  + booking\_id
  + amount\_paid
  + payment\_date
* cargo\_status
  + status\_id
  + booking\_id
  + place\_name
  + status\_date\_time
* review\_rating
  + review\_id
  + customer\_id
  + branch\_id
  + review\_comment
  + rating\_point
  + review\_date
* feedback
  + feedback\_id
  + customer\_id
  + branch\_id
  + feedback\_description
  + reply\_description
  + feedback\_date