ABSTRACT

**FASTO Couriers**

**“Connecting lives”**

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**FASTO Couriers**

# Abstract

FASTO mainly focus on the courier service process that’s performed in online mode. The existing courier delivery services use legacy systems and technologies. Due to which the travel time of the courier delays and people have a sub-standard experience. People are looking for a solution that provides online courier pick-up and drop facility with standard costs based on the dimensions and the traveling distance across all varieties of goods and services. The Proposed system aims at courier pick-up and drop facility by keeping track of details about day-to-day courier senders, receivers, courier men, hub details using courier services.The basic work flow goes in the following manner: Login section will have login facility for the admin who operates the system and online tracking of consignment and shipping details for domestic shipping. While taking orders,it will take the details of sender and receiver. During billing process, system generates a Tracking ID for their products.Through this Tracking ID customers will able to track their couriers from any location using internet.The Proposed system will provide status of the product after placing orders and brings transparency to the system and help to save money.

# Existing System

Existing Courier Service has no automation. All the work is done manually and has many flaws such as, in existing system the sender needs to first send the courier by going to the shop for sending the courier and then after some days the courier will be send when the courier man comes and receives the courier. Existing system takes a lot of time. Also the time taken is very much for sending even one courier. Thus existing system needs to be changed.

# Proposed System

In Proposed Courier Service, all the work is automated, and there is no wastage of time. In order to send a courier then the person can just login into the panel and send a request to the courier company and then the courier team can themselves contact you. In proposed Courier Management System, we need not waste time in any procedure and or in following any step, and all the work is done so easily without taking much time.

# System Modules

# Admin:

1. Login
2. Manage Courier

* View pending couriers
* View delivered couriers

1. Manage Customer

* View customer details

1. Manage Staff

* Add Staff & Courier boy
* Update Staff & Delivery boy
* Delete Staff & Delivery boy

1. Manage Complaints

* View Complaints

1. Manage Leave

* Approve leave
* Decline leave

# Staff:

1. Login
2. Manage Courier

* Update Courier Status
* Delete Couriers
* View Pending Couriers
* View Delivered Couriers

1. Search by Tracking ID
2. Manage Complaints

* Update Complaints
* View Complaints

1. Manage Delivery boy
2. Apply leave

# Courier Boy:

1. Login
2. View couriers
3. Update couriers
4. Apply leave

# Customer

1. Register & Login
2. Manage Courier

* Add Courier Request
* Update/Edit courier request
* Delete Courier request
* View Request Status

1. Search using Tracking ID
2. Display/Print details
3. Update Profile
4. View offers
5. Manage Complaints

* Add complaints
* Edit Complaints
* Delete Complaints

# Software Requirements

* + **Front-end Development**
* HTML
* Styling – CSS
* Validations –JS
* CSS framework –Bootstrap

# Back-end Development

* Web development – PHP
* Database –MySQL
* Server –Xampp

# Operating System

* Windows