Proposal – Tour de France Bike Shop

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Overview

The Tour de France Bike Shop has an online presence now! Customers who come into the shop for bike repairs can now track the status of the repair online. The customer can login, view/pay their bill, and purchase any extra parts needed for the repair. Shop employee will be able to edit bike status and set the bill balance for the customer.

## Tables

1. User table, for username, password, and user status (customer or employee)
2. Repair table, to track repair status
3. Bike table, to track customer bike information
4. Bills table, to track of customer’s balance and status
5. Products table, to track product names and prices

## User Stories

1. As a customer, I should be able to view my bike repair status.
2. As a customer, I should be able to register my bike(s).
3. As a customer, I should be able to view and pay my bill.
4. As a customer, I should be able to purchase additional products.
5. As an employee, I should be able to update repair status.
6. As an employee, I should be able to set the bill balance for the customer.
7. As an employee, I should be able to update customers’ bill balance status.
8. As an employee, I should be able to edit/add product details.