**MOTO MENTOR**

BIKE SUGGESTION APPLICATION.

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**ABSTRACT**

This project basically has a user and admin module. Which allows the user to find the right bike. The application has been designed with all kinds of requirements from the user side. From which the user will be able to select the right bike for themselves according to their requirements.

**ADMIN FLOW**

In the admin section, we have created using **connected architecture.**

Connected oriented Architecture gives a faster performance.

Admin section basically has three major operations.

1. **INSERT OPERATION**
2. **UPDATE OPERATION**
3. **DELETE OPERATION**

We have these three operations, Because whenever the admin can

insert, update, delete Data from the Database. By using the insert

operation admin can insert a new Bike or any brand which is freshly

launched in the market. So that it keeps the user updated.

Then we have up update operation, update is used to update any sort of

Changes which occur in the existing database , ex there may be a change

In price of a particular bike which already exist in the database. Next finally

We have delete operation. This helps the admin to delete any bike which

Is existing In the database but not in the market. The bikes or brand which

Is discontinued from the market will be deleted from the database.

**USER FLOW**

For the user part also, we have used connected architecture same as admin

Flow. According to the user flow we are providing the user with multiple

Options like the user will be able to select the **category, bike name, bike**

**Type, price range, fuel range, displacement, power, fuel type** etc.

The user will be able to access all the options according to their own

Requirements, by this the user will be able to easily go through their

Requirements with ease by using filters provided. This makes the

Application user-friendly.