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PROJECT ID:	13
PROJECT TITLE:	VECHICLE BOOKING

Introduction:

1.1. Purpose:

The purpose of this document is to present a detailed description of Vehicle booking portal. It will explain the purpose and features of the system, the interfaces of the system, what the system will do, the constraints under which it must operate and how the system will react to external stimuli.

1.2. Scope of Project:

- This software system will serve as a portal for the vehicle booking portal, enabling faculty to submit the need of vehicle, for what purpose and no of days needed. From an administrative perspective, this system will provide a dashboard for need of vehicle oversight.

- Administrators have the ability to approve or reject the request based on the vehicle availability, details provided by the faculty. Once a vehicle request is approved, faculty will get a message as request accepted and can able to see the assigned vehicle type, vehicle number, driver's name and driver's phone number. If the request is rejected then they will get the notification of request reject along with the reason of rejection.

2. System Overview:

2.1. Users:

1. Faculty:

They have the ability to submit applications for vehicle approval, upload relevant details, monitor the status of their request.

2. Admins:

Review submitted applications for vehicle approval, approve or reject(with remarks) the request manage the vehicle schedule and access analytical dashboards for vehicle booking oversight.

2.2. Features:

1. Login and registration:

Faculty can login with their existing account.

2. vehicle request Submission:

Faculty can input relevant details regarding their need of vehicle including purpose of need of vehicle, type of vehicle needed, no of days needed, and any necessary attachments. Upon completion, the application is submitted to the admin interface for review and further processing

3. Application Status:

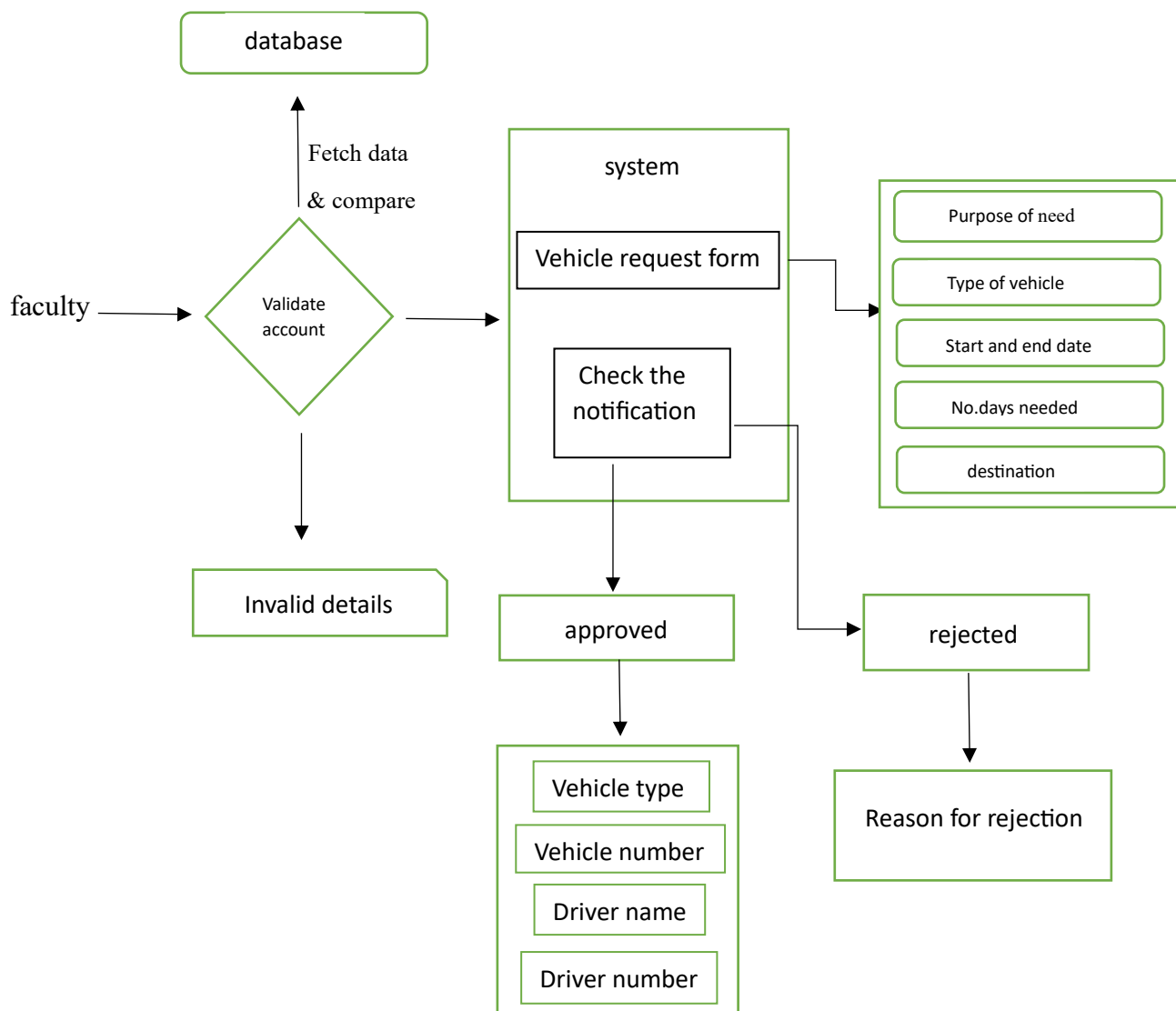Faculty can view the current status of their application and also see the history logs in the option Activity.

4. Admin Access:

Admin can view all submitted vehicle booking request, approve or reject the application with suitable remarks.

5. Admin's Analytical Dashboard:

Admin can view the number of applications by category, appointments request and also see the latest request of applications.

USER INTERFACE

ADMIN INTERFACE

| Faculty name |
| Faculty ID |
| Previous request |
| Vehicle needed details |

| Check the details |
| Approve or reject the request |

approved → **Send notification as approved with the vehicle and driver details**

rejected ↓

Send notification as rejected with the reason of rejection