

DURANGO

PROBLEM STATEMENT

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Overview

Design a free and easy to use activity manager which will store the user's list of activities with deadlines, and notify the user accordingly alongside some other important functions (as mentioned below). It will be a web based to-do list application for students to boost their productivity.

Specifications

- Users can **add/update/delete any activity** and **view** all activities with their corresponding **status** (To-do, running, completed or failed). There should be a **search** bar for convenience.
 - Users can **update/delete their account** anytime and **reset account password** through mail.
 - **User notification** in the form of **SMS reminders**. User will set the time when he wants to receive the reminder. Since, the user's phone number will be required, incorporate an **OTP system** to verify the same
 - **Pie charts** of different tasks accomplished on a daily basis and a **graph** depicting overall statistics to help user analyse his activity
 - Extract **important** mails (mails with certain keywords like 'Test', 'Exam', etc) from the user's mail account and a feature to add those as tasks.
 - Can **contact** Durango administration/**Report** bug.
 - Can **connect** and **chat** with other users.
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