

CVWO Execution Plan

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Name of the Application: Lovely Deadlines

Use Cases

- **Task Management.**

Users can note down their task in Lovely Deadlines upon knowing it. The app let them to fill in all the information for the task including deadline, description, etc.

Users may create new tasks, read their task list, edit the information of tasks at any time, delete the tasks and mark a task as completed.

- **Deadline Reminder.** The app works as a reminder for the users. They can check their upcoming deadlines for the task easily with their computers, tablets and smartphones.
- **Help to Schedule.** Users can open Lovely Deadlines when they are making their weekly or daily plans. They can easily see the tasks they need to do and the time left. Then they can make their schedule properly.
- **Group Work Tracker.** A group can share Lovely Deadlines and post their common task on it with information like the persons in charge. Once someone done the task, they can set it as completed and the whole team can see the progress.
- **List of Things.** With the checklist function, Lovely Deadlines can also work as a shopping list, luggage list, etc. Users can immediately add things when thoughts pop up so that they don't forget them later on. They just need to add to-dos without filling the deadlines.

Features

- **Easy Categorization.** Lovely Deadlines features a tag system. Users can add tag to their task so that they can search for different kinds of task easily.
- **Search function.** Users can use the search box to find the corresponding task quickly. They can use any information like title or deadline to search.
- **Optimized UI for touch screen.** The well-arranged layout and big icons help users manipulate the app on their smartphones or tablet more easily, allowing them to manage their task on multiple platforms.

Backend

Rails