# Release Plan: Slug Manager

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## High Level Goals:

* User Roles and Permissions: The app should support administrators and team members, each with different permissions. Administrators control task creation, deadlines, and task assignments.
  + Login Page that takes user to dashboard
  + Managers have the ability to assign and modify tasks
  + Team members can only modify the completion of their own tasks
* Progress Tracking: Team members should be able to log their progress on the tasks that they are assigned. They might also be able to add attachments and comments as needed to provide updates on their task.
  + Individual tracking of tasks for a specific user
    - Shows completion in comparison to deadline
  + Overall team tracking visible by team members (Not necessary)
    - Shows overall completion status of tasks
* Dashboard: Team members should have access to a dashboard that provides an overview of their assigned tasks, the current progress made on the task, and the deadlines they are supposed to meet.
  + Dashboard layout is the same for team members, but shows their individual tasks
  + Dashboard should vary for an administrator, showing all of the current tasks and their status

## User Stories to be Implemented

* User story 1: As a user, I want to be able to create and log into my account so that I can see any account data related to my account and no other accounts
* User story 2: As a user, I want to be able to create, join, and invite others to projects so that I can have personal task trackers as well as group task trackers any projects I join I should have member permissions and any that I make I should have administrator permissions
* User story 3: As a project ‘administrator’ I want to be able to add and edit tasks to a project so that me and any other team members can see the tasks for this project
* User story 4: As a project ‘administrator’ I want to be able to assign tasks to other team members
* User story 5: As a team member I want to be able to update my progress on any assigned tasks so that I can inform the rest of my team members on my progress. I should also be able to mark tasks as fully completed.

## Sprint Layout

### Sprint 1 (Two weeks)

* User story 1:
* As a user, I want to be able to store my account information in a database so that I can access it later. [Story Points: 13]
* As a user, I want to be able to create and log into an account [Story Points: 3]

### Sprint 2 (Two weeks)

* User story 2:
* As a user I want to be able to create projects and I should be administrator of any project I make [Story Points: 8]
* As a user, I want to be able to add team members to a project that I have made based on their email. [Story Points: 3]

### Sprint 3 (Two weeks)

* User story 3:
* As a project admin, I want to be able to create and assign tasks to team members in a project, and view their individual progress, as well as project progress as a whole. [Story Points: 13]
* As a team member, I want to have access to a dashboard showing me the projects I am a member of. [Story Points: 3]

### Sprint 4 (Two weeks)

User story 4:

* As a team member, I want to be able to view the tasks assigned to me, and edit their completion status to highlight the progress I’ve made on my tasks. [Story Points: 8]

User story 5:

* As a project admin, I need to have a dashboard that allows me to overview the progress on all my projects, as well as be able to track the progress of individual team members. This dashboard should be different from the team member dashboard, and be simple to use and understand. [Story Points: 5]
* As a team member, I need to be able to track the progress on my tasks. Tasks should be ordered by those that have the earliest deadline to the last (most important to least). The dashboard for this should be simple and easy to understand and follow, showcasing completion percentage and deadline. [Story Points: 5]