

Description

Intended User

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Key Considerations

How will your app handle data persistence?

Describe any libraries you'll be using and share your reasoning for including them.

Next Steps: Required Tasks

Task 1: Project Setup

Task 2: Implement UI for Each Activity and Fragment

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## RSS Feed Aggregator

### Description

App will display RSS feeds from websites of user's choice to track the latest updates and headlines, all in one place.

### Intended User

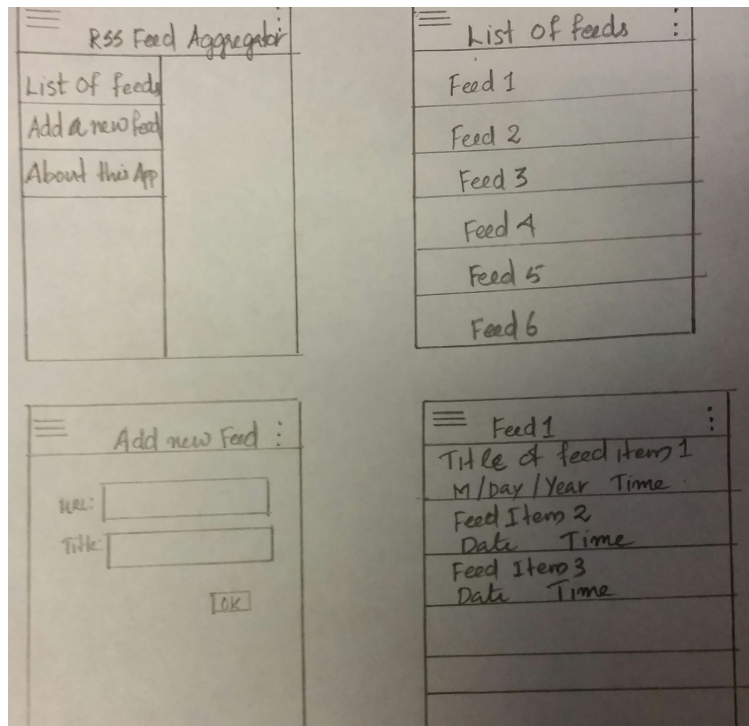
Anyone who want to reduce the time and effort needed to regularly check websites for updates, creating a unique information space. Once the feed is added, the app is able to check for new content at user determined intervals and retrieve the update.

### Features

- Provides consolidated view of the feed content in a single display.
- User can add and delete RSS feed Url.

## User Interface Mocks

### Screen 1,2,3,4



## Key Considerations

### How will your app handle data persistence?

Content providers will be implemented to make data available to other applications and to allow the user to query and modify the data managed by the provider.

### Describe any libraries you'll be using and share your reasoning for including them.

Android RSS Reader library is used to read RSS feeds from Url.

## Next Steps: Required Tasks

### Task 1: Project Setup

- Create new android studio project and implement SyncAdapter for network related tasks.
- Configure Android RSS Reader Library for reading RSS feeds from Url for its title, description and date.

## **Task 2: Implement UI for Each Activity and Fragment**

- Build UI for MainActivity and fragments.
- Build UI for Fragment used for managing interactions and presentation of a navigation drawer.
- Implement content provider classes.