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GitHub Username: [Eslam-Saeed](#)

Noter

Description

Noter is a simple app that allows users to take notes and save it in the cloud, and user can access it from any device by his name and password.

Intended User

Intended for users who want to keep their notes safe.

Features

List the main features of your app. For example:

- Saves notes to the cloud
- To-do list

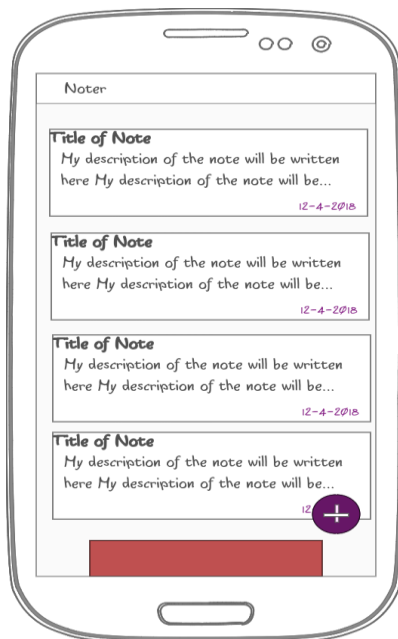
User Interface Mocks

Screen 1



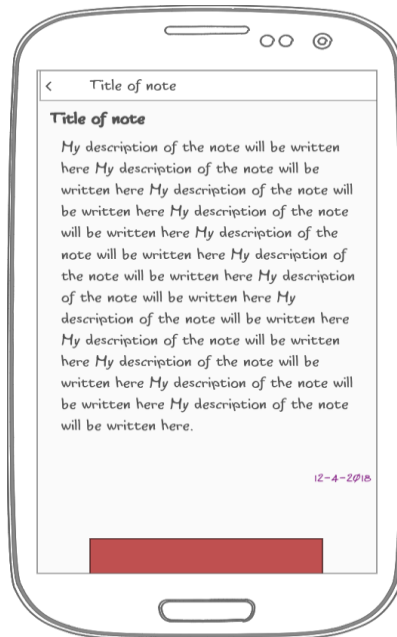
Login screen, where user can login by new email and password or an existing email and password.

Main screen



Main screen where all the notes will be listed, if user click on any note it will redirect him to the details screen

Details Screen



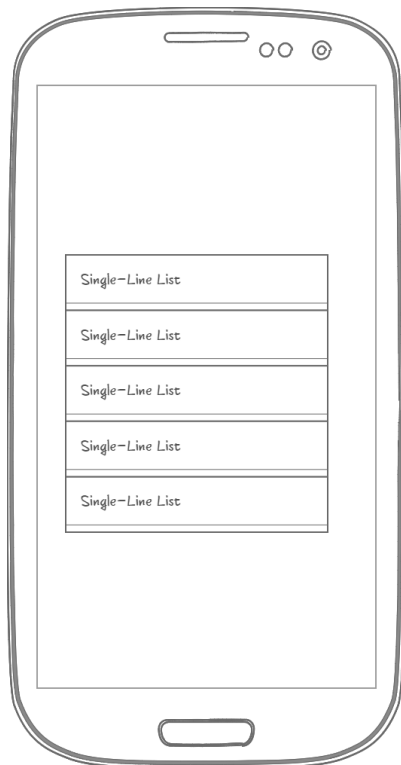
Details screen will be showing all the data about the selected note.

Add note screen



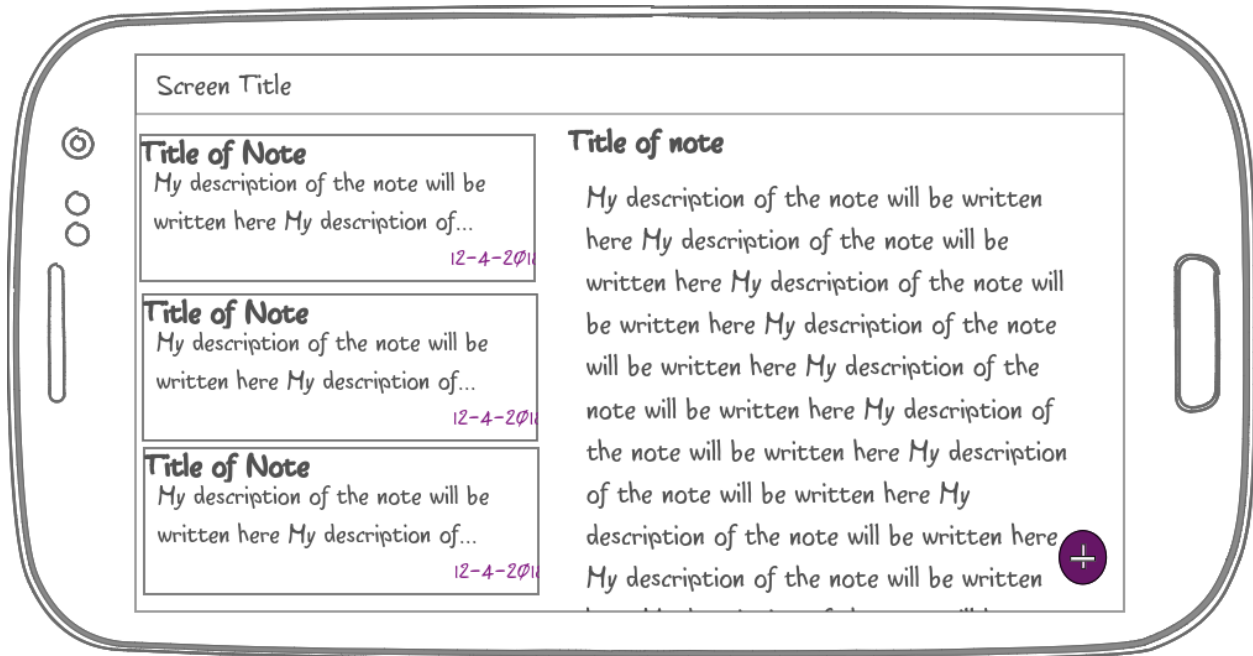
In this screen user will be able to add a new note and hit save to save it in the cloud.

Widget



Widget to display the latest 10 notes user have taken.

Tablet main screen



Tablet main screen that will show list of notes alongside with it's details.

Key Considerations

How will your app handle data persistence?

I will build a content provider to save data offline, and i will build a simple backend using (PHP Codeigniter) to save the data online.

Describe any edge or corner cases in the UX.

A floating button will be used to navigate user to the add new note screen.

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

I will use Gson to map the JSON objects and OkHttp3 to connect to the backend.

Describe how you will implement Google Play Services or other external services.

I will use Google Ads and Firebase analytics.

Next Steps: Required Tasks

Task 1: Project Setup

- Configure libraries
- Preparing the structure for the MVPdesign pattern

Task 2: Implement UI for Each Activity and Fragment

- Build UI for MainActivity
- Build UI for ActivityLogin Login
- Build UI for Fragment Add new note
- Build UI for Fragment note details

Task 3: Prepare the backend

- Building backend

Task 3: Fetching data from backend and display it in Android

- Fetching data from backend using AsyncTask.
- Displaying it to the Android views

Add as many tasks as you need to complete your app.