NOTES TAKING APPLICATION – NOTEIT

A CROSS PLATFORM APP TO MAKE & MANAGE NOTES.

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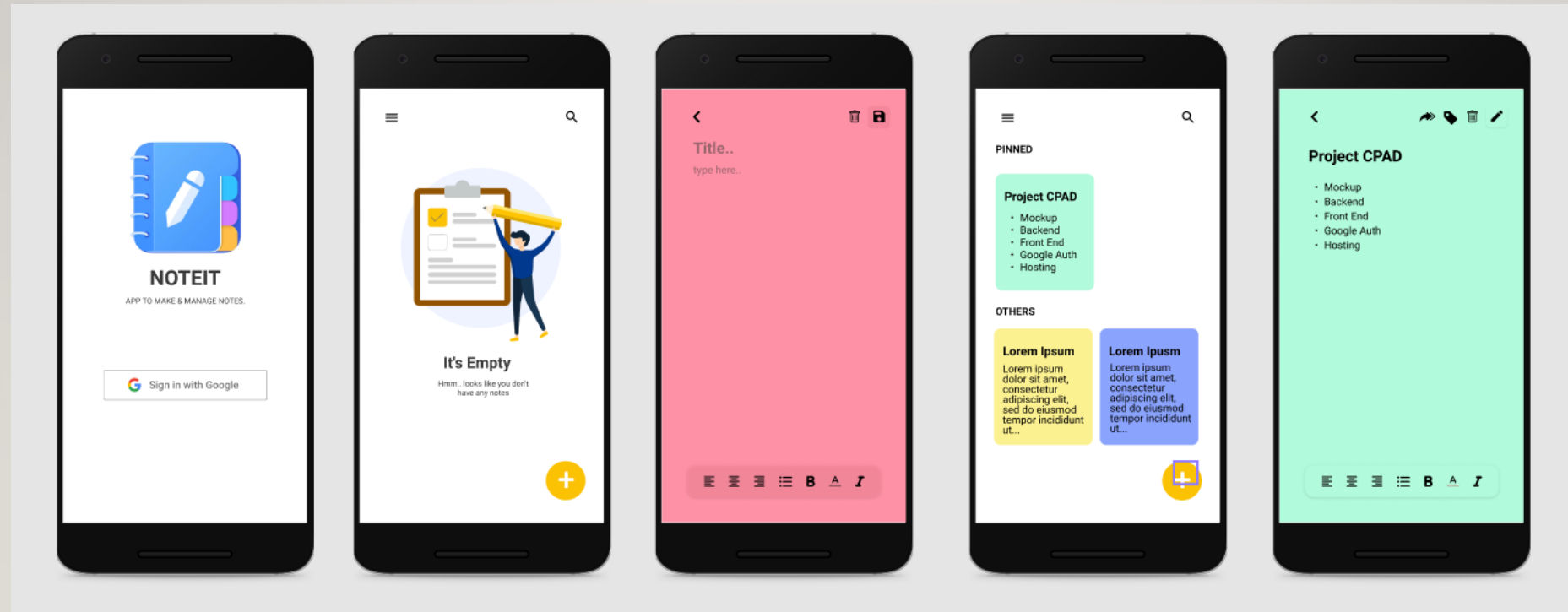
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NOTE IT

- This is a simplified Note Keeping Cross-Platform application built with Flutter and Firebase.

- It is designed for users who want to make notes on-the-go to keep track of their daily activity.

- NOTE IT is a good helper to manage your schedules and notes. It gives you a quick and simple notepad editing experience. It makes taking notes easier than any other notepad and memo apps, because of its cross-platform ability.

FEATURES

- Google Sign In

- Create / Update / Delete a Note

- Pin Important Notes

- Archive Notes

- Share Notes

- Search Notes

- Grouping Notes together to categorize them

MOCKUPS

TECH STACK

- **Firebase:** Firebase is a Google-backed application development software that enables developers to develop iOS, Android and Web apps.

- **Flutter:** Flutter is an Open-Source UI SDK used for developing cross platform applications

- **Dart:** An Open-Source, client-side programming language.

- **Cloud Firestore:** Cloud Firestore is a NoSQL document database that lets you easily store, sync, and query data for your mobile and web apps. This is used to store users list and Notes data.

- **OAuth:** Authentication protocol that allows to approve one application interacting with another on your behalf without giving away your password.

DEPLOYMENT

- **GitHub Pages:**
  - With the help of github pages, we will deploy the webapp using peanut package.
  - Run flutter build web or dart pub run build_runner build and put the output in another branch. An easy way to update gh-pages.