Description

Intended User

Features

User Interface Mocks

Screen 1

Screen 2

Screen 3

Screen 4

Key Considerations

How will your app handle data persistence?

Describe any corner cases in the UX.

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

Describe how you will implement Google Play Services.

Next Steps: Required Tasks

Task 1: Project Setup

Task 2: Implement UI for Each Activity and Fragment

Task 3: Create a Model for the Data Received from Firebase

Task 4: Create and Configure the Content Provider

Task 5: Configure the widget and it's service

Task 6: Adding Firebase JobDispatcher

Task 7: Wrap up the project

GitHub Username: khaliliyoussef

Funny Bed Time Story

Description

Tell your kid a short funy story before going to bed and if you have a story of your own funy that's good you can publish it as well

Intended User

Parents to be exact and kids from all ages

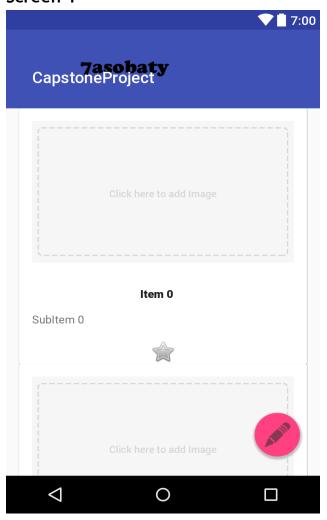
Features

List the main features of your app. For example:

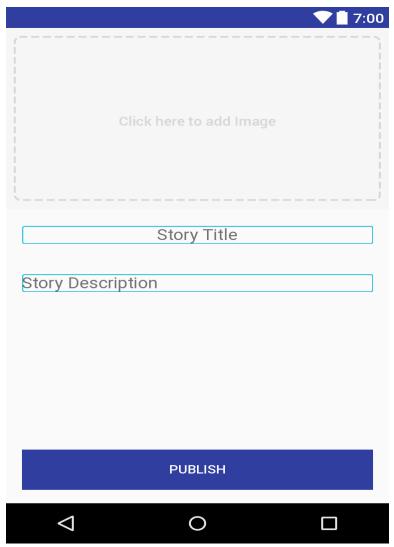
- Saves Information
- Saves Picture
- Access Device Storage

User Interface Mocks

Screen 1



This screen provides all published Stories exist if the user pressed on the star the story will be saved and displayed in the widget



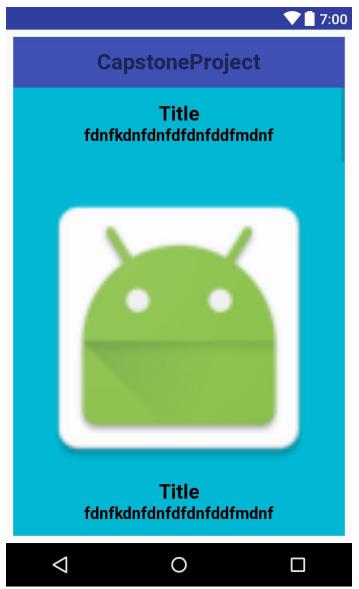
Publish your own story by providing a story picture to make it attractive and a story title and a story description

			▼ 🛮 7:00
[Email		
_			
-	Password		
		SIGN IN	
		NEW ACCOUNT	
	\triangleleft	0	

Sign In from if you already have an account or register

		▼ 🛮 7:00
your name		
email		
password		
	REGISTER	
\triangleleft	0	

If you choosed the create an account then register a new account (not mandatory)



The widget Where the story will be displayed

Key Considerations

How will your app handle data persistence?

Application uses both Content Provider and Realtime Database (Firebase)
Firebase to be able to post your story in real time and view all stories published
Content Provider so that you can Save the story that you like most on your device

Describe any edge or corner cases in the UX.

If the user pressed on the logout button on the menu it he should sin in if he have an account or just register (please notice this process is not mandatory)

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

Firebase UI for signing in and registering
Picasso to display images form the internet
Butter Knife to bind the views
Stetho to Debug the app Database and network
Okhttop3 for the network and to be compactable with Stetho
Firebase JobDispatcher to schedule a Job

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

I used google play services in authentication and I used firebase to store the data

Next Steps: Required Tasks

This is the section where you can take the main features of your app (declared above) and break them down into tangible technical tasks that you can complete one at a time until you have a finished app.

Task 1: Project Setup

You may want to list the subtasks. For example:

- Configure libraries
- Create a project on the Firebase Console
- Something else

If it helps, imagine you are describing these tasks to a friend who wants to follow along and build this app with you.

Task 2: Implement UI for Each Activity and Fragment

List the subtasks. For example:

- Build UI for MainActivity
- Build UI for LoginActivity

- Build UI for RegisterActivity
- Build UI for App Widget

Task 3: Create a Model For The Data

- Create a model Class for the Post
- Create a model Class for the User

Task 4: Create and Configure the Content Provider

- Create a Contract Class
- Create a Database Class
- Create a Content Provider Class

Task 5: Configure the Widget and it's service

- Create a Widget Provider
- Create a Widget Remote Service

Task 6: Add Firebase JobDispatcher to the Schedule a Job

- Add the required dependencies
- Add a Job Service Class (extend from Job Service)
- Create a Widget Remote Service

Task 7: Wrap Up the Project

- Add Signing Configuration
- Publish it on Github

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