<u>Description</u>

Intended User

Features

**User Interface Mocks** 

Screen 1

Screen 2

#### **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: Your Next Task

Task 4: Your Next Task

Task 5: Your Next Task

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## Storial

## Description

Do you like stories? Have you ever felt like "Ow it would have been so much better if this or that happened" while reading stories? Storial is a social app for writing short stories. Users can write stories alone or with each other and create something Amazing. Storial is a new and innovative idea which would revolutionize authors community. Even if users do not know a lot about writing they can cooperate with each other to bring their ideas into words.

## Intended User

Everyone can use this app. From professional authors to novice writers or even normal people can interact this app.

### **Features**

- Saves information
- Writes stories
- Reading stories

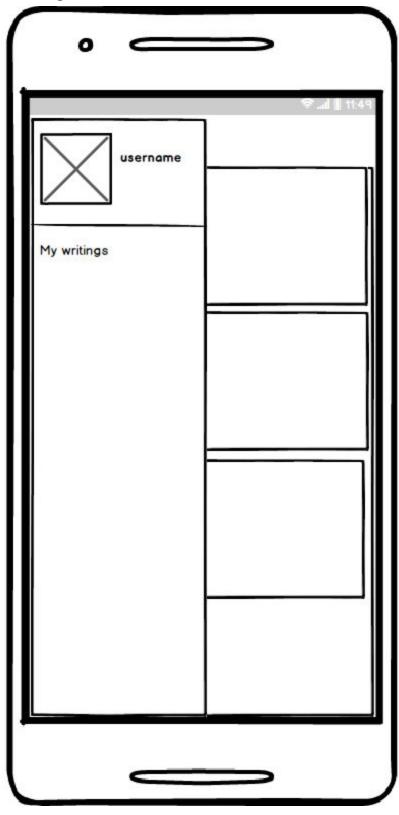
# User Interface Mocks

#### 1. Home Screen



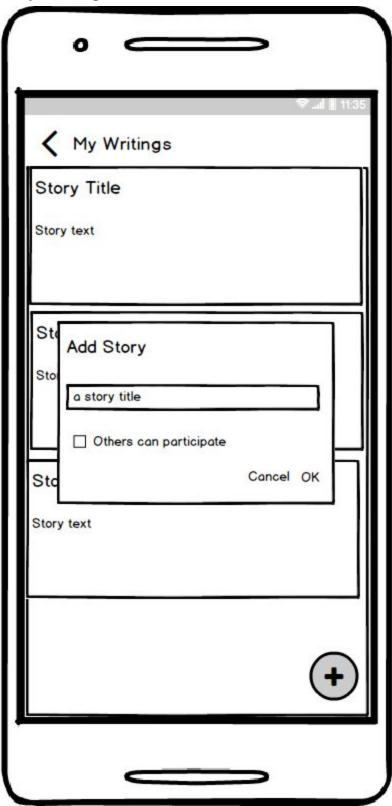
Main screen of storial. Shows latest stories in a refreshable list. The user can select each story to see its full text.

# 2. Navigation Drawer



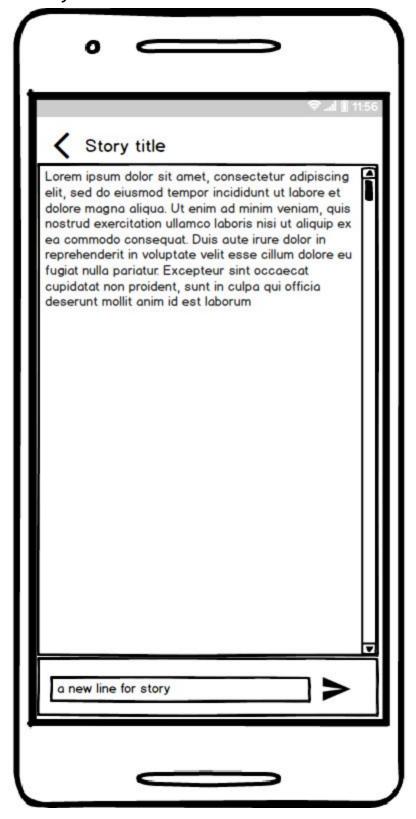
Shows basic info of user on top of drawer. The user can navigate to their writing history from drawer.

## 3. My writings



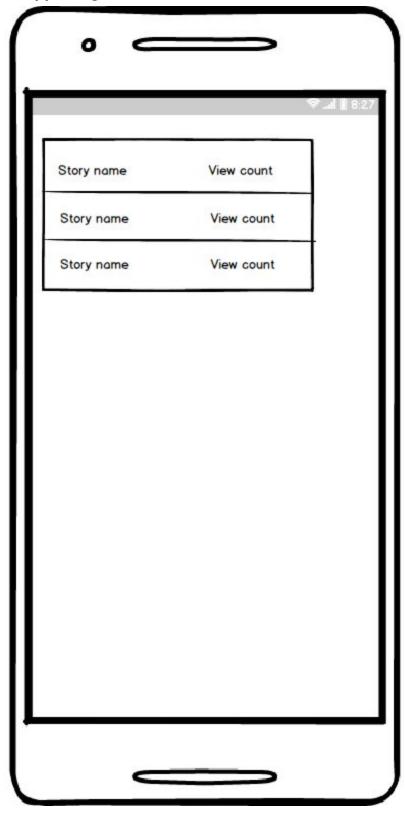
Shows stories which the user has contributed to so far. User can add another story by using the add button.

### 4. Story screen



Story screen. Shows a complete story. If possible shows the bottom area to add another line to the story.

# 5. App Widget



Capstone\_Stage1

Widget would show top three stories with their view counts.

**Key Considerations** 

How will your app handle data persistence?

Firebase will be used as backend server and data would be stored in a sqlite database on user's phone.

Describe any corner cases in the UX.

A dash board would be provided for users to navigate to their writings or home page. On writing screen a floating action button would be provided to add a new story.

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

Firebase library for using firebase database.

Firebase Authentication library for user authenticating.

Appcompat library for supporting older os versions.

Support library for supporting older os versions.

Timber for logging.

Butterknife for view injections.

Describe how you will implement Google Play Services.

Admob will be used for revenue.

Next Steps: Required Tasks

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### Task 1: Project Setup

- Set up a Firebase account
- Add required firebase libraries for database and authentication
- Add Appcompat and support library.

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

- Build UI for MainActivity
- Build UI for WritingActivity
- Build UI for Add story Activity

#### Task 3: Data

- Add Firebase authentication
- Add Firebase Database
- Add Firebase job Dispatcher (Used for widget data)
- Add intentservice (Used on app startup)

#### Task 4: Admob

Add Admob

### Task 5: Debugging

- Debugging
- A/B testing