

CHECKPOINT - Nov 9, 2020

Storyboard.

An app that will help organize thoughts, connect the writers' community, and advertise products for writers. The Storyboard app will help writers come up with ideas, organize ideas for an original story, suggest plots or themes for writing prompts, etc. Along with weekly challenges to be submitted to the communities, and individuals beta-reading/viewing other writer's pieces, this app helps connect the writers' community and further improve an individual's creative prowess via pushing the limits of their current studies and providing peers to learn from.

ANDROID SYSTEM COMPONENTS

- Login + Register page (Firebase)
- Database: Firestore (not realtime)
- Interactive Dashboard
- (Filter) - Use tags to categorize posts (Drama, action, Romance, etc.)

ROLES

Ashan Panduwawala - Story Display Activity
David Eluma - New Post Activity
Krishan Panduwawala - Dashboard Activity

This app will have 4 primary activities

- Login screen will utilize Firebase's username and password authentication
- Dashboard will likely utilize parts of a third party UI template akin to Blur-LIB-Android: https://www.youtube.com/watch?v=sYPqS0px61Q&feature=emb_logo&ab_channel=DanielZeller
- The new Post screen will allow users to write a post and add storyboard images. This will likely be an object that will be added to an adapter view.
- The story display screen will present a gallery view for storyboard pictures akin to instagram posts as well as a scrollable view which will encompass text from the story's script.

