



Memento AR Note Taking Application

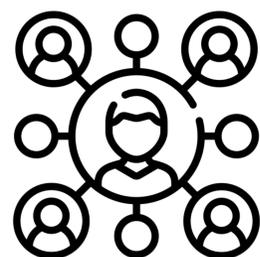
I. What is Memento

- Memento is a note taking application with an augmented reality twist.
- It produces a unique and memorable note taking experience.
- Provides an added incentive to visit your notes and keep on track.

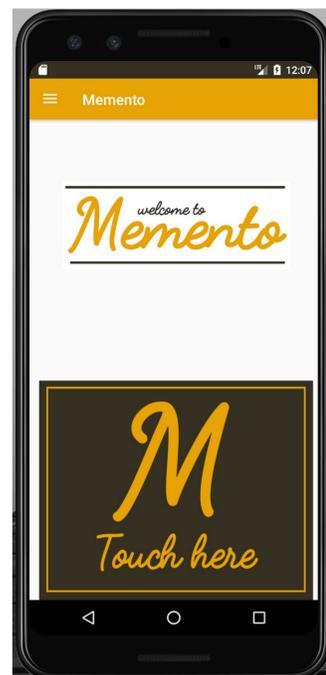


II. Project Features

- Scan images and display an AR object over the image in real space.
- Create image, text, and audio notes and associate them with an image and pre-build AR objects.
- Users will be able to share their notes and AR objects with other users.
- Enables the possibility of user defined events centered around leaving image clues for friends to discover.



Home Screen



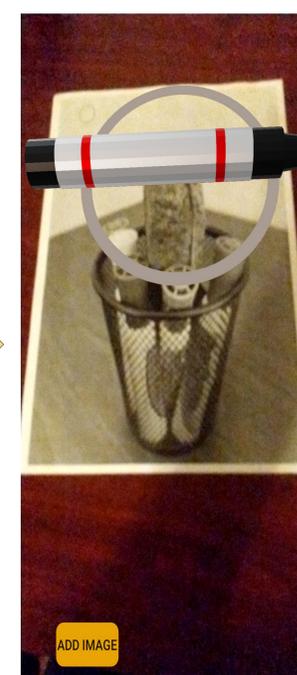
Scan Screen



Touch

Detect

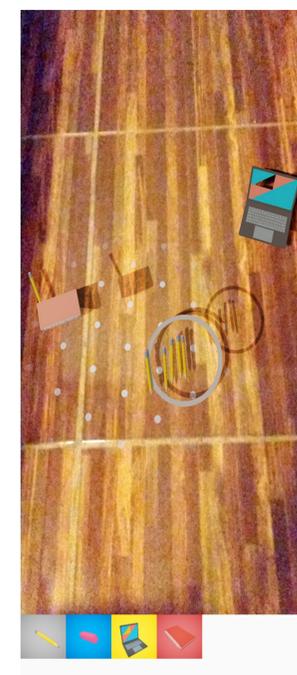
Scan Screen



Notes Screen



Mementos Screen



III. Technology Features

- Arcore enables dynamic image storing and the ability to recognize those images in real space.
- GraphQL is an alternate to REST that efficiently handles user queries.
- AWS' RDS enables reliable storage of user data that is easily fetched with our graphql API.



IV. Conclusion

- We are happy to bring something entertaining to all kinds of users.
- Users can use the tools we offer them to create community gatherings and events.
- Future plans for Memento include adding Bluetooth sharing capability.
- Additionally, we hope to enable users to create their own AR objects in app.

