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.

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.