

Our prototype was built using Hack React. There are two options to use our demo:

Option 1: Load the app to your Expo phone app by scanning this QR code with your Expo app.



You can also get the QR code at our Expo home page: <https://expo.io/@matt-f-wu/quest>

Notice, Expo app might not have full access to your devices Camera depending on the operating system's permission mechanism, try reloading the app if the camera or the map doesn't show up.

Option 2: Download our Android native APK and install on your Android phone.

[Android APK Download](#)

Note: This requires Android APK version 6.0 and up. Customized Android phones might have permission issues like in Option 1.

Limitations:

- AR is poorly optimized in React
- Opening of the message is faked using Wizard of Oz technique and animation
- AR navigation fake using Wizard of Oz technique
- All user information hard coded
- AR animation hard coded
- No way to add friends from contact list
- Sign up / sign in feature not implemented
- Only one location accessible to put Quest
- Not all format types of message supported, only photos