System Manuals

Web

1 Requirements

• NodeJS • npm • Karma-cli

2 Installation and Running

• Navigate to frontend-app directory • Install server dependencies using '$ npm install' • Navigate to app directory • Install frontend dependencies using '$ npm install' • Go back to frontend-app directory • '$ nodemon server.js' • Go to 'localhost:8080/'

3 Testing

For testing,

  • '$ npm install -g karma-cli'

• '$ karma start'

Android

This Android Application requires minimum SDK version of 15(ICE CREAM SANDWICH MR1). This application mainly requires these permissions:

• Internet Permission - Continuously requires internet permission while application is using.

• Storage Access Permission - Requires while updating groups and users profile pictures.   Application uses external packages for better implementation and user interface. It DOES NOT share any information with third party applications and it DOES NOT store any information on the phone.