1. Agent - do not disturb & more

Reference links :

<https://play.google.com/store/apps/details?id=com.tryagent>

Understand the operation of applications:

+ This mobile app provide automatically support for controlling the phone automatically with certain situation

+ With specific situation: driving, sleeping, on meeting, parking a car, low battery

+ Anyone can use this application

+ Support the user automatically when using mobile in daily life

+ With configuration for specific situation:

* When battery low, application will minimize processes in mobile in order to save

Battery

* When in meeting, application will change phone status the silence mode in order to help user will not be disturbed.
* When user is sleeping, application will change phone status the silence mode in order to help user will not be disturbed. If urgent calls or messages, application will alarm to wake user up.
* When user is parking a car, application will use motion detection in order to determine when car had been parked and save a location.
* When user is driving, application will read out messages and auto responds to messages and calls that you’re driving.

Learn and analysis functions and interfaces of applications

* This app using Linear design
* 16 screens

Understanding the interactions between applications and back servers

* This app don’t have interactions with back servers

1. LINE messenger

Reference links: <https://play.google.com/store/apps/details?id=jp.naver.line.android>

Understand the operation of applications:

+ This mobile app provide free texting and free calls with internet only.

+ Anytime can use this application

+ Anyone can use this application

+ Help user more comfortable by using free texting and free calls

+ User can texting and calling with wifi or 3G and can use more applications from LINE providers

Learn and analysis functions and interfaces of applications

* This app using Grid Layout, Linear layout and Relative Layout
* 16 screens

Understanding the interactions between applications and back servers

* The application -> connect Internet -> send data to server via request -> processing data at LINE server -> return response to application