Analyzing of existing mobile Software in context of Internet service

The goal of this exercise is to help students analyze a mobile software currently in use around the world. With majority investigation of mobile applications in the current world, the development of mobile applications are becoming huge potential and especially useful in daily life. Students should analyze applications with the following requirements.

- 1. Understand the operation of applications
 - a. Why do we need this mobile app?
 - b. When do we use this mobile app?
 - c. Who use this app?
 - d. What is this app for?
 - e. How does this app work?
- 2. Learn and analysis functions and interfaces of applications
 - a. What is UI design type of this app?
 - b. How many screens has been implemented in this app?
- 3. Understanding the interaction between applications and back services.

1. Exercise 01 (1 student)

- a. Analyzing of existing mobile app in Airbnb service
 - i. Reference

https://play.google.com/store/apps/details?id=com.airbnb.androi

- b. Analyzing of existing mobile app in Uber service
 - i. Reference

https://play.google.com/store/apps/details?id=com.ubercab

2. Exercise 02 (1 student)

- a. Analyzing of existing mobile app in Next door service
 - i. Reference

https://play.google.com/store/apps/details?id=com.nextdoor

- b. Analyzing of existing mobile app in Iamexec service
 - i. Reference <u>https://iamexec.com/app</u>

3. Exercise 03 (1 student)

- a. Analyzing of existing mobile app in Homejoy service
 - i. Reference
 https://play.google.com/store/apps/details?id=com.homejoy.homejoycle aner
- **b.** Analyzing of existing mobile app in handy service
 - i. Reference

https://www.handy.com/

4. Exercise 04 (1 student)

- a. Analyzing of existing mobile app in Task rabbit service
 - i. Reference
 <u>https://play.google.com/store/apps/details?id=com.taskrabbit.droid.consumer</u>
- b. Analyzing of existing mobile app in Post mates service
 - i. Reference https://play.google.com/store/apps/details?id=com.postmates.android