1. TaskRabbit App
2. Understanding operation of the app:

Firstly, the purpose of this app is to provide a communication channel between household and part-time task seeker. The tasks will be classified into different subjects, most of them are low-level skilled and household task such as house removing, house cleaning, grocery delivery, handy work…

Target users are aimed into house hold member (providing task) and part time job seeker (executing task).

1. Learn and analysis function and interface of applications

The operation mechanism is:

* User logged in using Facebook or email account
* Input their postcode to find available tasks in their area (in this case, user are considered as task seeker)
* User can post their to-do list to the app
* The list of works will be published to find matching taskers that are available and closed to that location.
* The app provide a to-do check list having UI similar as calendar to check list
* A map system was also used to determine distance between task post and task seekers
* Task seeker and task poster will use chat feature to make agreement about the task

Interface:

* The UI is design as follow: a common main side bar is control main screen and is fixed at top and left edge as the frame, the rest part will use to display content of app
* The home page to introduce list of available task. Inner frames are always designed as follow. This screen using main header to control transition to other screen, the header was divided into different items/ or use to display header information. For the frame body such as present tasks list, the app used linear layout. Each row display an image to classify task and 2 line captions describes the task category and payment. The app allows scrolling to search more work
* There are around 20 different screen for this app (5+ in home page,2 task history, 5+ browse task, 1 for account info)

1. Postmate App
2. Understanding operation of the app:

Firstly, the purpose of this app is to provide a store delivery service especially for take-away food. The store will be classify into various types of restaurant…

Target users are aimed to restaurant customer, especially take-away and delivery customer

Target users can find the nearest store or choose the most delicious restaurant to ask for their delivery service

1. Learn and analysis function and interface of applications

The operation mechanism is:

* User logged in using Facebook/Google account or email account
* App will use GPS to detect user location to present list of available restaurant in user living area. (If cannot detect it will shows the best restaurant as default)
* Restaurant also register their service to application
* User other food/ drink and send request to restaurant
* Restaurant/Store receive and do the delivery

Interface:

* The UI is design as follow: Most of pages using linear layout, a tablet screen can display 3-4 pictures of restaurant before scroll down. Behind the pictures is the description of restaurant name and price for delivery
* The list of restaurant category are present in table layout (width span 5 column)