



Course : Java Programming

មជ្ឈមណ្ឌលសហប្រតិបត្តិការកម្ពុជា - កូរ៉េ
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USER MODEL : Police Stand

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2016-2017

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➤ **THE CAUSES OF BUILDING THIS APP :**

“Police Stand”

Nowadays, most people in Phnom Penh go to work, study or travel to somewhere by their vehicles or car. We found that there're some problems with their travelling such as: traffic jam, lost the destination or getting catch from polices. Sometimes, people are wasting their time to these problems.

As we mentioned above, so now we are going to build an application for the smart phone device running on Android operation system to solve these problem and save their time. Thus, people will able to travel safely and never afraid of getting catch by polices anymore.

I. Target Users

- People who like to travel by their vehicles
- Someone who want to get more confident when they are on the road
- People who usually forget the direction or destination
- People who want to save their time and clearly information
- Someone who like sharing

II. Users Objective

They can use this application every time everywhere, especially it's easy to use and quick. Never get catch by polices and never lost their destination. No requirement.

III. Requirement

- Android system operation
- Connected with internet
- Turn on/off current location
- Know how to use maps
- Understand English

IV. Task

- *Show all police's location and details about distances :*

Users can know the standing position of the police and know how far from them, which is easy and get more attention when they are driving.

- *Get more confidence by real-time alert and see the current location :*

When users are driving near to the police's standing position, the phone will show the notification.

- *Correct and help to tell more clearly information :*

Users are the most important client to improve.

- *Never do the same mistake :*

All histories have been save in the map.

- *Favorites places ;*

Work, Home, School... ,they can save the places that they're usually go.

- *Beside, users will not disturb from alerting :*

Users can turn on or off the notification alert by themselves.

V. Belief

- Quick and easy
- All information is clear and up to date
- Save money and time
- Avoiding from bad happened
- Safe all the time

VI. Environment

- *Predictable, smart :*

Worker, Students and traveler are always feel fresher with maps and notification, especially real-time tracking feature.

- *No matter when forget something :*

Sometimes users forget things (helmet, wearing seatbelt, direction, destination...) but they still safe from the polices or lost their destination.

The End