

### App Name

Mei Heung Noodles

### Creator

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### What is this project

This app belongs to the shop Mei Heung Noodles. It is for customers who dine in and for staff who work there.

### Demonstration

[https://youtu.be/63cHe1hMJ\\_g](https://youtu.be/63cHe1hMJ_g)

### Functions

You can:

- Order food
- Check ordered history
- Call staff for help
- Login if you are a staff

### How to enter another activity

Activities are linked by intent. In some cases, you can successfully enter another activity only when some conditions are met. For example, you have to fill in the required fields.

### How to get data from another activity (for activities other than history)

By calling the functions implemented in another activity, you can get the data from a specific activity and do modifications on the current activity.

### How to get data from another activity (for history activity)

Sending data to storage using SharedPreferences, data are stored permanently so that killing the app does not delete the stored data. Get the data needed from SharedPreferences in the history activity.

### How to check which check box is checked

Add onClickListener to each check box, and add the checked string to the array list.

### How to check which radio button is checked

Add onCheckedChangeListener to the radio group, check the group using switch cases, and add the checked string to the array list.

### How to display the data on summary, history and needs help

According to the length of the array list, generate text views and edit text and paste the data into these boxes.

### Referenced websites

<https://www.javatpoint.com/android-hide-title-bar-example>

<https://www.youtube.com/watch?v=fJEFZ6EOM9o>