# **Meeting Minutes**

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| Project 053 - T27 | |
| **Date/Time:** | May 8, 2017 10:00AM - 11:45AM |
| **Type:** | Team |
| **Minute Taker**: | Daniel |
| **Attendees:** | Terence, Daniel, Kent, Bill |
| **Regrets:** | N/A |

## ***Notes:***

This week we will be working on the backend functionalities of both the customer and company app. However since Firebase stores its data as json objects, we have to design how each data is going to look first. After that, we will be working on login & register functionalities, make sure all inputs are validated before and after we send it to Firebase server, and have customers be able to send orders to Firebase.

After the discussion today, we decided to separate all the users into 4 different tables: users(customer and restaurant), administrator, dispatcher and driver. It may seems unnecessary to split them into 4 tables since all the attributes are similar, but this design makes it easier to send data between different types of users in future implementation(eg. send a notification to all online drivers).

For the next 2-3 days before next meeting, we decided our work to be:

* Design the database table for users (customer and restaurant), administrator, dispatcher and driver.
* Validate all input fields (both app).
* Customer and restaurant self-registration.
* Admin add account function.

## ***Action Items:***

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| **Owner** | **Description** | **Completion Date** | **Status** |
| Terence | implementation of company app:  driver view, driver profile | May 5, 2017 | Closed |
| Daniel | implementation of company app:  dispatcher view (driver list, new orders, pending orders, profile) | May 5, 2017 | Closed |
| Kent | implementation of company app:  connect app activities, learn Firebase and create a simple db to store accounts. | May 5, 2017 | Closed |
| Bill | implementation of company app:  admin page, manage accounts, UI | May 5, 2017 | Closed |
| Terence | Design the database table & attributes for all users | May 9, 2017 | Open |
| Bill | validate all input fields across both apps | May 11, 2017 | Open |
| Kent | Customer and restaurant self-registration (to the server) | May 11, 2017 | Open |
| Daniel | Admin add account functionality | May 10, 2017 | Open |