The terms used in the document are explained below:

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| **Acronym** | **Description** |
| RMA | Restaurant Mobile Application |
| RWA | Restaurant Web Application |
| RSA | Restaurant Super Admin |
| RM | Restaurant Manager |
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# **Access Control**

# **Roles**

These are the Roles for the Restaurant side of MeHungry

* RestaurantSuperAdmin (1)
* RestrauntManager (multiple)
* Cook (multiple)
* Waiter (multiple)
* Staff (multiple)
* MeHungrySuperAdmin

# **Role Definitions**

# **RestaurantSuperAdmin (1)**

* 1. The one who will sign up in the web application
  2. He will create restaurants (one or multiple). The restaurant id will be generated (always unique).
  3. He can create/modify payment credentials for every restaurant.
  4. He can create/modify restaurant’s manager (He needs to provide the managers email id and email id will then be verified after which the manager can login via web application). There has to be an option to make the Super Admin as the Restaurant Manager
  5. He can create/modify cook, waiter and staff for particular restaurants. For creating the cook, waiter and staff, only username, password is required.
  6. He can view the statistics and analytics of one or more of his restaurant.
  7. The Restaurant Super Admin is by default the manager of the restaurants he creates. So he can log in to the restaurant mobile application as a manager using the restaurant id.

# **RestrauntManager (multiple)**

1. By default Restaurant Super admin is a manager.
2. He can log in to the web application as well as RMA
3. One or more Restaurant managers will be created by Restaurant Super Admin for a particular restaurant
4. He can create/modify cook, waiter and staff for particular restaurants. For creating the cook, waiter and staff, only username, password is required.
5. He can view the statistics and analytics of his own restaurant in web as well as mobile application
6. He can modify/add the roles of a restaurant employee. For example he can give access to a cook of a waiter.

# **Cook/Waiter/Staff**

* 1. He will be created by RSA or RM
  2. He will log in by mobile application giving Restaurant id, User name and password

# **MeHungrySuperAdmin**

1. Will be created using scripts directly into the database
2. It will have access to all the api’s
3. He will verify when a restaurant is added. Before his verification, some of the functionalities like ordering will not be allowed.
4. Super Admin will authorize the payment credentials