Managing Merchant:

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| **Use Case ID:** |  | | | |
| **Use Case Name:** | **Managing Merchant** | | | |
| **Created By:** |  | | **Last Updated By:** |  |
| **Date Created:** |  | | **Last Revision Date:** |  |
| **Actors:** | | **\*Admin**  **\*Merchant** | | |
| **Description:** | | **Admin can add or remove merchants and send requests to other merchants.** | | |
| **Trigger:** | |  | | |
| **Preconditions:** | | 1. **Admin should have an active account** 2. **Merchant must be existed in order to be removed** 3. **In order to send invitation to the new Merchant, his details must not appear in current supplier list.** | | |
| **Postconditions:** | |  | | |
| **Exceptions:** | | **1)IncorrectAdminCredentials-It is thrown when Admin tries to login with wrong username and password**  **2)MerchantAlreadyExisted- It is thrown when Admin tries to add the existing merchant.**  **3)MerchantNotFound- It is thrown when Admin tries to remove the unexisting merchant from the supplier list.**  **4)InvalidMerchant - It is thrown when Admin enters wrong details of the merchant .** | | |
| **Normal Flow:** | | **After successful Admin login, Admin can perform three actions as described below.**  **1)Add Merchant-Adds new Merchant to the existing supplier list**  **2)Remove Merchant-Removes the existing merchant from supplier list**  **3)Send invites to new Merchants- Confirming their suppliability through email.** | | |
| **Alternative Flow:** | |  | | |

Discounts and Promos:

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| **Use Case ID:** |  | | | |
| **Use Case Name:** | **Discounts and Promos** | | | |
| **Created By:** |  | | **Last Updated By:** |  |
| **Date Created:** |  | | **Last Revision Date:** |  |
| **Actors:** | | **\*Admin**  **\*Merchant** | | |
| **Description:** | |  | | |
| **Trigger:** | |  | | |
| **Preconditions:** | | 1. **Admin should have an active account** 2. **Merchant should have an active account** 3. **Merchant should have products to generate discounts and promos** | | |
| **Postconditions:** | |  | | |
| **Exceptions:** | |  | | |
| **Normal Flow:** | | **After successful Merchant login, Merchant can perform action as described below.**  **1) Add discounts and Promos-Merchant should add discounts and promos and sends request to admin.**  **After successful Admin login, Admin can perform action as described below.**  **1) Updates discounts and promos-Admin updates the information on the products by giving discounts and promos.**  **2) Send mail to Customer-Admin sends mail about particular products on discounts and promos to customer.** | | |
| **Alternative Flow:** | |  | | |