**Use case specification document**

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| Use case Name | E - Stationary world |
| Actor(s) | Admin , User(customer) |
| Summary Description | Online store for purchasing Items |
| Priority | Must have login credentials and internet. |
| Pre - condition | The users must sign-in if they are new to the portal and can have the login credentials. |
| Post - condition | The user can order the items via online without visiting the shop physically. |
| Basic path | 1. The user must login to the portal with the login credentials. 2. The credentials gets validated with the database. 3. Once its validated the user can enter into the portal. 4. The user can browse through the website. 5. Gets the product information and details. 6. The user then can add the items to the cart. 7. The user can add or remove the items from the cart. 8. The user can click “Buy now” to order the items. 9. The user is directed to the payment gateway. 10. The user gets the order confirmation. |
| Alternate path | 2a. Invalid login credentials.  9a. Invalid OTP for payment methods. |
| Business rules | B1: Administration module to include options for adding / modifying / removing the existing product(s) and customer management.  B2: There should be a maximum of 5 products per cart.  B3: Login Options. |
| Non - Functional requirement | 1. Secure access to consumer’s confidential data. 2. 24X7 availability. 3. Better component design to get better performance at peak time.   4. Flexible service based architecture will be highly desirable for future extension. |