|  |  |  |
| --- | --- | --- |
| Use Case Name: | Log in | |
| Actors: | Buyer, Shop owner, Administrator | |
| Pre-conditions: | User must create an account first by signing up | |
| Post-conditions: | User is logged in | |
| Flow of events: | **User Action** | **System Action** |
| 1- User Enters his username/email and password |  |
|  | 2- System check the validity of this data by checking the existence of the username/email and its corresponding password in the database. |
|  | 3- If the combination is correct a session token is generated and returned to the user to perform future requests. |
| 4-User enters the generated token to log in. |  |
| Exceptions: | Users Enter invalid username/password combination. | |
| Includes: | Resetting password | |