Functional requirements demonstrate the functionality of the software. Software development are the specific features and functionalities that a software system must perform to satisfy the needs of its users. Here are some examples of functional requirements:

* Software Login:

1. The software shall allow users to login with their given username and password.
2. The login credentials (username and password) will be verified with database records
3. If the login successful, the home page of the user account will be displayed.
4. If the username and/or password has been inserted wrong, the random verification code will be generated and sent to the user’s email address by the system to retry login.
5. If the number of login attempt exceed its limit (3 times), the system shall block the user account login for one hour.

* Payment processing:

1. The software should be able to process payments securely, using encryption and other security measures to protect sensitive information such as credit card numbers or bank account details.
2. The software should be able to integrate with payment gateways such as PayPal or Stripe, to process payments made by customers.
3. The software should support multiple payment methods such as credit/debit cards, bank transfers, or e-wallets, to cater to the preferences of the customers.
4. The software should be able to notify both the customer and the merchant about the payment status, whether it was successful or not.
5. The software should be able to maintain a payment history for each customer and merchant, to track the transactions and reconcile accounts.