

ID	UC	Test case
TC-01	UC-01	Login with the correct information
TC-02	UC-01	Login with the wrong information
TC-03	UC-01	Login with empty information field
TC-04	UC-02	Admin can see an overview of exchange analytics
TC-05	UC-03	Admin can see a list of all the trading accounts
TC-06	UC-04	Admin filters through the list of accounts by email
TC-07	UC-05	Logout
TC-08	UC-06	Admin creates an admin account successfully
TC-09	UC-06	Admin creates an admin account with empty fields in the form
TC-10	UC-06	Admin creates an admin account with an email which already exists
TC-11	UC-07/UC-08	Trader opens position successfully
TC-12	UC-07/UC-08	Trader tries to open position with negative order value
TC-13	UC-07/UC-08	Trader tries to open position with order value equal to 0
TC-14	UC-07/UC-08	Trader tries to open a position with order value greater than the account balance
TC-15	UC-09	Trader closes an open position
TC-16	UC-10	Trader can see account statistics
TC-17	UC-11	Trader edits payment card information successfully
TC-18	UC-11	Trader edits payment card information unsuccessfully
TC-19	UC-12	Trader adds funds to their account successfully
TC-20	UC-12	Trader tries to add an invalid amount of funds to their account
TC-21	UC-13	Traders will be able to send messages in a group-wide chat
TC-22	UC-13	Trader tries to send a blank message to the group-wide chat
TC-23	UC-14	Traders must be able to register to the exchange
TC-24	UC-14	Trader tries to register unsuccessfully

Pre-condition	Test data
Having the login screen opened	trader: test@mail.com 123 Admin: admin@
Having the login screen opened	wrong@mail.com Wrong1!!
Having the login screen opened	wrong@mail.com
Being logged in as an admin	
Being logged in as an admin	
Being logged in as an admin	
Being logged in	
Being logged in as an admin	email: newadmin@mail.com pass: Password
Being logged in as an admin	email: newadmin@mail.com
Being logged in as an admin	email: admin@mail.com
Being logged in as a trader	order value: 100
Being logged in as a trader	order value: -100
Being logged in as a trader	order value = 0
Being logged in as a trader	account balance = 100 order value = 101
Being logged in as a trader and having an open position	
Being logged in as a trader	
Being logged in as a trader	name on card: new name card number: 123
Being logged in as a trader	card number: 1234 1234 expDate: 06/21 CV
Being logged in as a trader	funds to add: 1000
Being logged in as a trader and having an open position	funds to add: -100 or 0
Being logged in as a trader	
Being logged in as a trader	
Having the registration screen open	email: newtrader@mail.com pass: Password
Having the registration screen open	email: newtrader@mail.com pass: password Name

Expectation

The corresponding screen for each role is shown

An error message is shown and user remains on the login page

An error message is shown and user remains on the login page

The exchange analytics are shown

The list of trading accounts is shown

The account with corresponding email is shown

Get logged out and log in screen is shown

A new admin account is created

An error message is shown and an admin account is not created

An error message is shown and an admin account is not created

Position is successfully opened and added to the list of open positions

An error message is shown

An error message is shown

An error message is shown

The position is successfully closed, removed from the list of open positions and the change from it is reflected in the

The account's statistics are shown

Payment card gets updated

An error message is shown

Funds added successfully which is also reflected in the available account balance

An error message is shown

A message visible to all other traders in the chat is displayed

An error message is shown

A new trader account is created

An error message is shown

re available balance