Task for the User stories

• As a user, I want to be able to play Hnefatafl.

Priority:1
Task:
1.Write code about basic game screen
2.Write code to achieve chess movement
3.Write code to achieve the chessmen eat the opponent's chessmen
4.Write code to achieve update game screen
5.Write code to achieve the logout button

• As a user, I want to know when it is my turn.

Priority:2
Task:
1.Write code to implement the round prompt interface
2.Write code to click on the screen space, the prompt screen automatically disappear

• As a user, I want to register to this platform by using an email, nickname and a

password.

Priority:3
Task:
1.Write code about basic register screen
2.Write code to implement the legality of user information (such as the format of E-mail, length of password)
3.Write code to implement the registration button and the cancel button
4.Write code to achieve a successful registration screen and return to the login screen button

• As a user, I want to login to this platform using the account I

registered.

Priority:4
Task:
1.Write code to implement basic Login screen
2.Write code to implement the legality of user information (such as the format of E-mail, length of password)
3.Write code to implement the login button and the registration button

• As a user, I want to be able to logout from my account when I do not

want to play, and receive a prompt before it exits.

Priority:5
Task:
1.Write code to logout prompt screen
2.Write code to implement the logout button and the return button
3.Write code to jump back to the login screen

•As a user, I want to invite another user who is online to start a game.

Priority:6
Task:
1.Write code to search players in the front end
2.Write code to implement find users in the back end
3.Write code to implement the invitation sending screen
4.Write code to implement the function of add invitation in the back end

• As a user, I want the user who is invited to a game to be able to either

accept or ignore.

Priority:7
Task:
1. Write code to implement invited prompt screen
2. Write code to search the invitation from database
3. Write code to send the information about inviter and invitee to the game board
4. Write code to implement when player accept an invitation, jump to the game board
5. Write code to remove the invitation information after rejecting the invitation in the back end

• As a user, I want to have rules and tutorials before I start playing the

game for the first time.

Priority:8
Task:
1. Write code to implement tutorial screen

• As a user, I want to be able to quit from any game of Hnefatafl at any

time.

Priority:9
Task:
1.Write code to quit prompt screen

2.Write code to implement the quit button and the return button

3.Write code to jump back to the login screen

• As a user, I want to be able to view the history of previous games including the result of the game and the opponent.

Priority:10

Task:

1.Write code to save the result into database.

2.Write code to implement show the result to the front end.

3.Write code to implement search the result from the database.