VALIDATE user id and password

DISPLAY user options:

1. Take quiz
2. View past attempts
3. Logout

Take quiz:

RECEIVE quiz information and questions from server

DISPLAY quiz information

START quiz

DISPLAY questions and options

ASK for answers

VALIDATE input (a – d)

SEND answers to server to calculate

RECEIVE score from server

If there are attempts left:

ASK if user want to retry

If yes:

Take quiz

If no:

EXIT program

Else:

EXIT program

View attempts:

RECEIVE past attempts from server

DISPLAY attempts