

Class / Method	Description
validName	Checks to see if user name meets the correct specifications. Must be less than 20 characters and more than 2 characters. Upper case characters and lower case allowed
Def get_user_balance(User)	Gets the balance of the user
Def profile_user	Creates new ticket
Tickets class	Ticket information; including ticket id, ticket name, quantity, price, and expiration date
Def profile_get()	Contains all R3 requirements
validEmailFormat(email: string)	Ensures the email string passed meets the requirements given in R1
validPassword(password: string)	Ensures the password string passed meets the requirements given in R1
userProfile(user)	Routes user to profile page, ensures page cannot be accessed unless logged in. As specified in R1.
error404(error)	Displays a 404 error message