**Functional requirement 7**

Description:

Buy ticket (for authorized users): the joined users for an event have to buy a ticket to attend this event

Input:

Event name, user id

Processing:

Send details to the data base to check the join conditions.

Output

An event ticket or could not buy a ticket

Functional requirement 8

Description:

Log out (for authorized users): the user is promoted to close his/her account

Processing:

Close the account

Output

Log out successfully

Functional requirement 9

Description:

View profile (for authorized users): the user can view his/her information

Input:

User id

Processing:

Send details to the data base to look for the user’s info

Output

All available Users’ information

Functional requirement 10

Description:

Follow user (for authorized users): The user selects another registered user to follow him.

Input:

User id

Processing:

Send details to the data base to check for user availability

Output

Users is followed or could not followed

Functional requirement 11

Description:

Discover events by category (for authorized users): the user is promoted to view all public events in a specific category

Input:

Category name

Processing:

Send details to the data base to retrieve all related events

Output

Events of this category