### <u>מטלה מסכמת:</u>

### מגישות:

יובל פרל – 207131723

yuvalperel@gmail.com

**324957570 -**דניאלה רחנייב

daniella14701@gmail.com

### <u>:1 סעיף</u>

### א. משתמש ראשון:

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Enter your id here:20713172
Make sure you enter your id correctly
Enter your id here:207131723
Enter your first name here:יובל
Make sure your name is containing english letters only
Enter your first name here:yuval
Enter your last name here:23
Make sure your name is containing english letters only
Enter your last name here:perel
Enter your date of birth by the format DD/MM/YYYY here: 00/03/1998
Make sure you typed the day of birth in range(1-31)
Enter your date of birth again:03/01/1998
Enter your email here:@yuval.com
Make sure your email is correct
Enter your email here:yuval@gmail.com
Your account has been created successfully
id: 207131723
first_name: Yuval
last_name: Perel
date_of_birth: 03/01/1998
email: yuval@gmail.com
Please enter one of the options (1 to 8):
1. Create account
2. Deposit money
3. Withdraw money
4. Check Balance in account
5. Close account
6. Display all accounts holder list
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# Create account: Enter your id here:3249575701 Make sure you enter your id correctly Enter your id here:324957570 Enter your first name here:34 Make sure your name is containing english letters only Enter your first name here:daniella Enter your last name here:רחנייב Make sure your name is containing english letters only Enter your last name here:rahnayev Enter your date of birth by the format DD/MM/YYYY here:04/09/2002 Enter your email here:daniella@gmail.co.il Make sure your email is ending with .com Enter your email here:daniella@gmail.com Your account has been created successfully account number: 6970 id: 324957570 first\_name: Daniella last\_name: Rahnayev date\_of\_birth: 04/09/2002 email: daniella@gmail.com Please enter one of the options (1 to 8): 1. Create account 2. Deposit money 3. Withdraw money 4. Check Balance in account 5. Close account 6. Display all accounts holder list 7. Total Balance in the Bank 8. Quit

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Create account:
Enter your id here:1234
Make sure you enter your id correctly
Enter your id here:123456789
Enter your first name here:n
Make sure your name is correct
Enter your first name here:may
Enter your last name here:
Make sure your name is containing english letters only
Enter your last name here:perel
Enter your date of birth by the format DD/MM/YYYY here:03/13/1998
Make sure you typed the month of birth in range(1-12)
Enter your date of birth again:03/01/1998
Enter your email here:may.gmail.com
Don't forget @ sign
Enter your email here:may@gmail.com
Your account has been created successfully
id: 123456789
first_name: May
last_name: Perel
date_of_birth: 03/01/1998
email: may@gmail.com
Please enter one of the options (1 to 8):
2. Deposit money
3. Withdraw money
4. Check Balance in account
5. Close account
7. Total Balance in the Bank
8. Quit
```

```
1. Create account:
Enter your id here:207131723
Enter your first name here:yυναl
Enter your last name here:perel
Enter your date of birth by the format DD/MM/YYYY here: 03/01/1998
Enter your email here:yuval@gmail.com
Your account has been created successfully
account number: 1594
id: 207131723
first_name: Yuval
last_name: Perel
date_of_birth: 03/01/1998
email: yuval@gmail.com
Please enter one of the options (1 to 8):
1. Create account
2. Deposit money
3. Withdraw money
4. Check Balance in account
5. Close account
6. Display all accounts holder list
7. Total Balance in the Bank
8. Quit
1. Create account:
Enter your id here:207131723
Account is already registered
Can not create another account
Please enter one of the options (1 to 8):
1. Create account
2. Deposit money
3. Withdraw money
4. Check Balance in account
5. Close account
6. Display all accounts holder list
7. Total Balance in the Bank
8. Quit
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```
Deposit money:
Enter your account number here:5100
Enter an ammount of money to deposit here:1000000000
Deposit has been deposited succesfuly
account number: 5100
id : 207131723
balance: 1000000000.0
Please enter one of the options (1 to 8):

    Create account

2. Deposit money
3. Withdraw money
4. Check Balance in account
5. Close account
6. Display all accounts holder list
7. Total Balance in the Bank
8. Quit
Deposit money:
Enter your account number here:9164
Enter an ammount of money to deposit here:35000
Deposit has been deposited succesfuly
account number: 9164
id: 324957570
balance: 35000.0
Please enter one of the options (1 to 8):
1. Create account
2. Deposit money
3. Withdraw money
4. Check Balance in account
5. Close account
6. Display all accounts holder list
7. Total Balance in the Bank
8. Quit
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2. Deposit money:
Enter your account number here: 7610
Enter an ammount of money to deposit here:1
Deposit has been deposited succesfuly
account number: 7610
id: 123456789
balance: 1.0
Please enter one of the options (1 to 8):
1. Create account
2. Deposit money
3. Withdraw money
4. Check Balance in account
5. Close account
6. Display all accounts holder list
7. Total Balance in the Bank
8. Quit
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6. Display all accounts holder list:
Bank accounts:
account number: 5100 first name: Yuval last name: Perel balance: 10000000000.0
account number: 9164 first name: Daniella last name: Rahnayev balance: 35000.0
account number: 7610 first name: May last name: Perel balance: 1.0
Please enter one of the options (1 to 8):
1. Create account
2. Deposit money
3. Withdraw money
4. Check Balance in account
5. Close account
6. Display all accounts holder list
7. Total Balance in the Bank
8. Quit
```

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```
3. Withdraw money:
Enter your account number here:5100
Enter an ammount of money to withdraw here:10000
This is an authentication check
Please enter your id here:207131723
Please enter your date of birth by the format DD/MM/YYYY here:03/01/1998
Withdrawal successful
account number: 5100
id :207131723
Your current balace is: 999990000.0
```

## 3. Withdraw money:

Enter your account number here:7610

Enter an ammount of money to withdraw here:1100

This is an authentication check

Please enter your id here:123456789

Please enter your date of birth by the format DD/MM/YYYY here:03/01/1998

The amount of withdraw money is beyound the minimum amount of balance

Can not withdraw money from your account

Please enter one of the options (1 to 8):

- 1. Create account
- 2. Deposit money
- 3. Withdraw money
- 4. Check Balance in account
- 5. Close account
- 6. Display all accounts holder list
- 7. Total Balance in the Bank
- 8. Quit

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### 5. Close account:

Enter the account number that you want to close here:5100

This is an authentication check

Please enter your id here:207131723

Please enter your date of birth by the format DD/MM/YYYY here:04/09/2002

The authentication was failed

Can not close the account

Please enter one of the options (1 to 8):

- 1. Create account
- Deposit money
- 3. Withdraw money
- 4. Check Balance in account
- 5. Close account
- 6. Display all accounts holder list
- 7. Total Balance in the Bank
- 8. Quit

```
5. Close account:
Enter the account number that you want to close here:7610
This is an authentication check
Please enter your id here:123456789
Please enter your date of birth by the format DD/MM/YYYY here:03/01/1998
Your account has been closed successfully
Your balance: 1
Please enter one of the options (1 to 8):
1. Create account
2. Deposit money
3. Withdraw money
4. Check Balance in account
5. Close account
6. Display all accounts holder list
7. Total Balance in the Bank
8. Quit
                                                                               <u>:7 סעיף</u>
              7. Total Balance in the Bank
              The total bank balance is:1000025000
              Please enter one of the options (1 to 8):
              1. Create account
              2. Deposit money
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3. Withdraw money

5. Close account

Exiting the system

8. Quit

4. Check Balance in account

7. Total Balance in the Bank

6. Display all accounts holder list