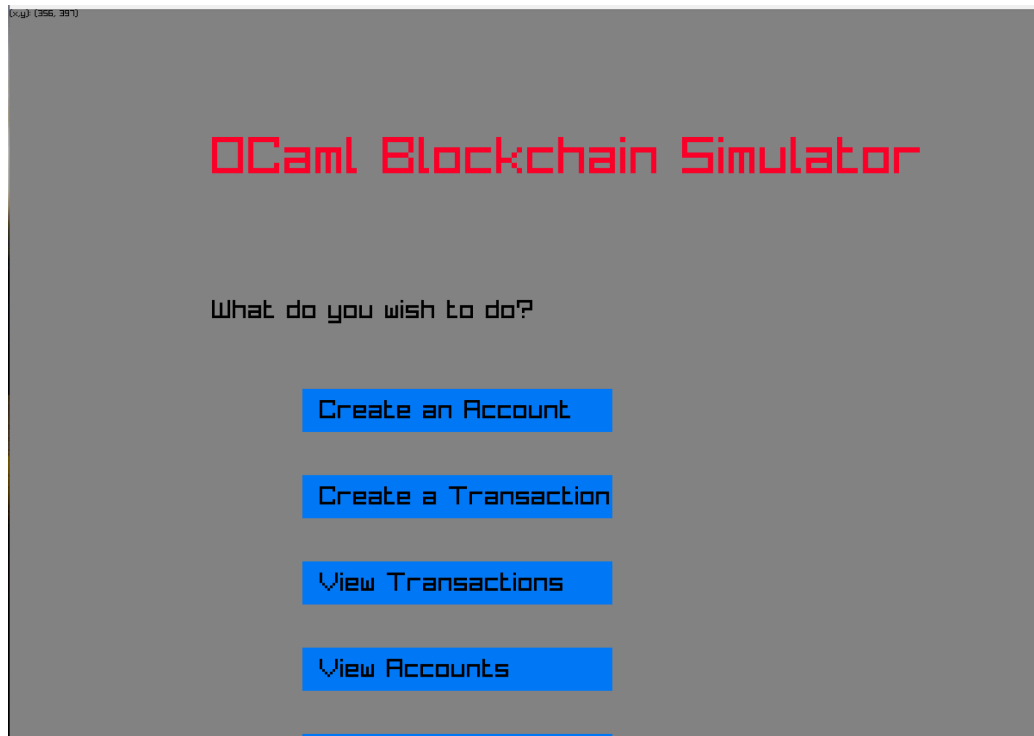


Hello, following our install instructions in install.txt, reference this document for utilization!
In the root directory, once you run:

```
dune exec bin/menu.exe
```

You should expect the following menu:



To create a new account, press **Create an Account**

To create a new transaction to an existing recipient account, press **Create a Transaction**

To view a previously made transaction, press **View Transaction**

To view existing accounts, press **View Accounts**

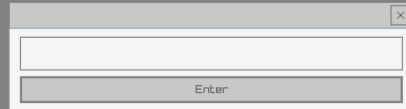
To mine a transaction press **Mine transactions**

To Exist, press **Exit**

At any point in the following instructions, if you hope to exit the program, press exit or escape
If you choose to create an account you will see the following page:

Create an Account

Enter Account Name. Must not already exist

A small, light gray window with a close button (X) in the top right corner. Inside the window is a white text input field. Below the input field is a gray button with the word "Enter" written on it.

Enter a unique account name, you won't be able to make an account if the name already exists. When you're done press enter!

Afterwards, enter your preferred balance per your account! Then press enter. The program will then ask you to enter a key id, which must be a **string of digits**, this will be your public key within the blockchain transaction. Then press enter, and you've made your account! You'll be given a notice as such. Please remember the id and don't forget it, keep it to yourself.

The below instructions are written by order of buttons via the main menu.

Creating a transaction:

To create a transaction, enter your created account as sender name, then press enter. Make sure it's properly capitalized! Then enter the amount you're hoping to transfer from your account, enter your personalized key id that was displayed when you created your account. Then the recipient's username, who you hope to transfer that balance of money to.

To View Transactions:

After pressing view transactions you can search up previous transactions by entering your account name.

To View Accounts:

After pressing view accounts, you can search up instantiated accounts by entering account usernames.

To Mine Transactions:

You'll see following transactions that can still be mined, which means inserting pending transactions into the database, and updates the account balances respectively, and allows you to view the transactions in the transactions menu.

To Exit, press exit, the button below mine transactions.