## Functional Requirements

### The following requirements have been identified for successful completion of the project.

|  |  |  |  |
| --- | --- | --- | --- |
| ID | Requirement | Notes | Priority |
| 1.1 | The system will require a secured login. | Examine using existing authentication providers li Facebook and Google. Likely, will use a local login since the intent of this application is not to be connected to the internet. | 1 |
| 1.2 | The system will allow customers to create and manage their own account(s) | One customer can have more than one account. | 1 |
| 1.3 | The system will allow users to deposit money into account(s). | Deposits increase account balance. | 1 |
| 1.4 | The system will allow customers to withdraw money from account(s) | Withdrawals decrease account balance. | 1 |
| 1.5 | The system will track transactions related to their respective account | Transaction history includes records of withdrawals and deposits. | 1 |
| 1.6 | The system will provide an interface for viewing account balances. | Customers can see balances on all of their account(s) | 1 |
| 1.7 | The system will provide transaction history for each account. | Transactions will be displayed in chronological order. | 1 |