BSPM Bank

## San Jose State University

## CMPE-202 : Software Systems Engineering

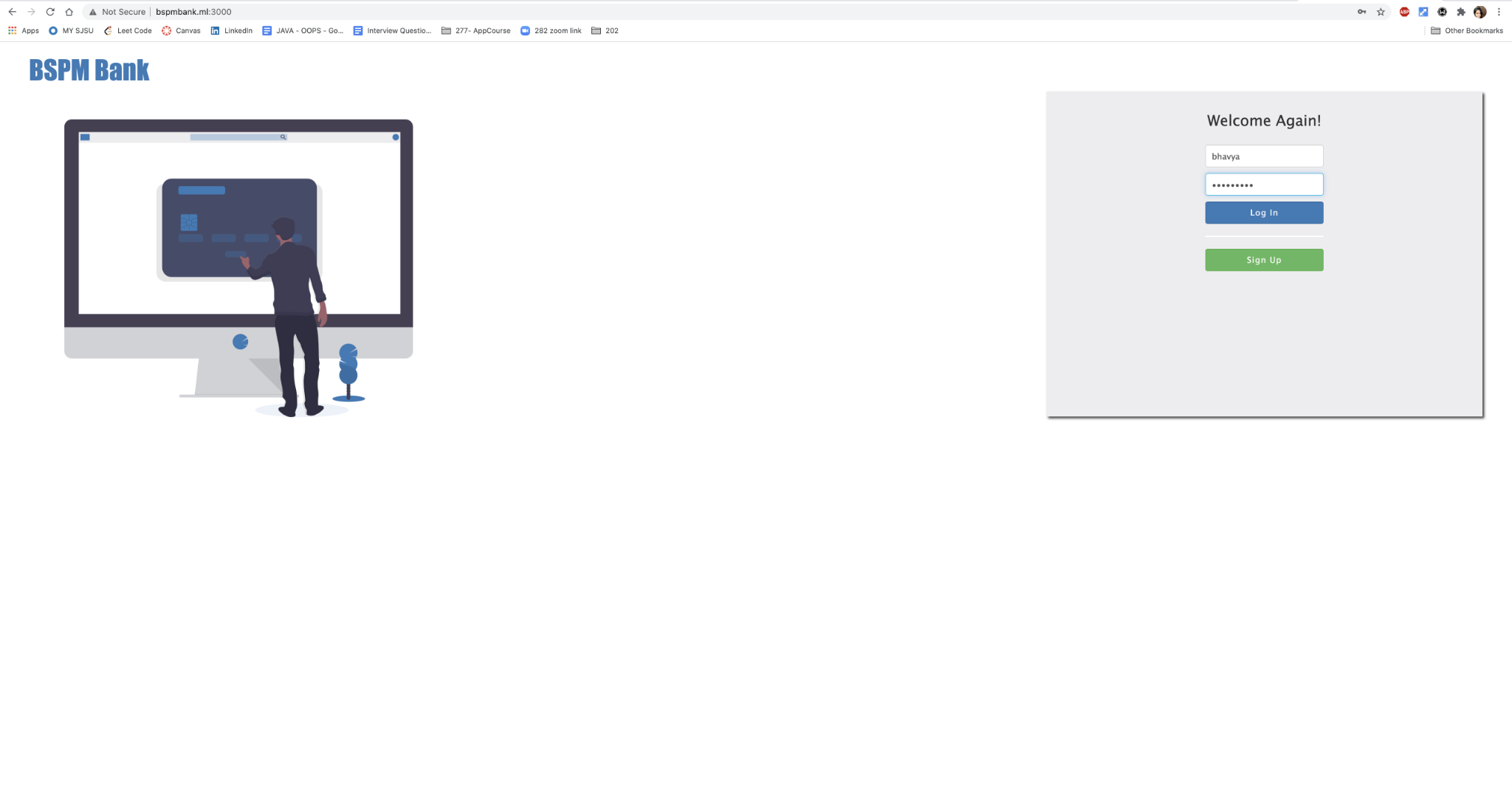
Professor: Gopinath Vinod

ISA: Mahenaz Sayyed

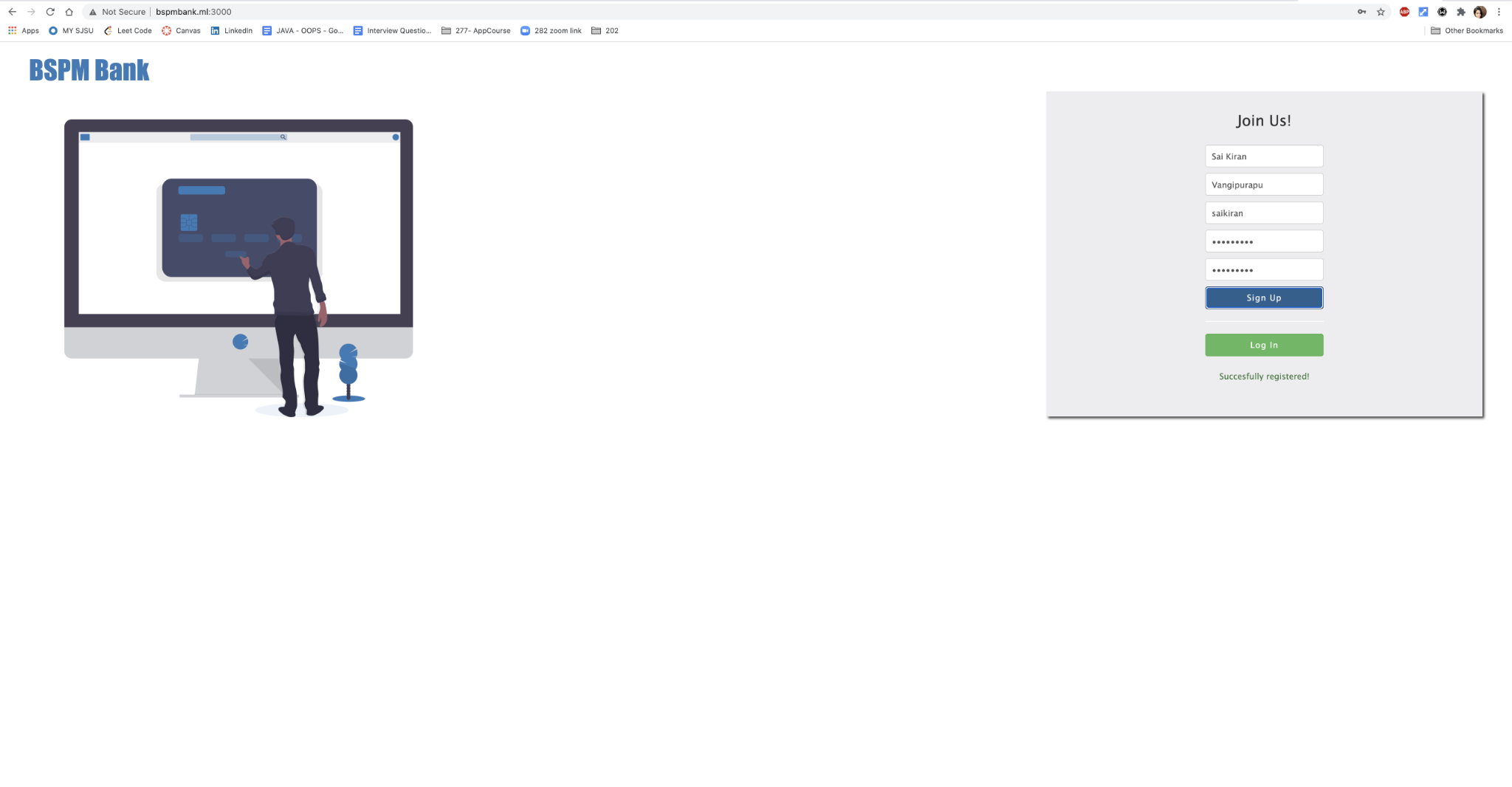
Group Name: TECHIE TRIBE

Team Members: [Bhavya Tetali](https://www.linkedin.com/in/bhavyatetali3/), Manjiri Kadam, [Pranjali Kotgire](https://www.linkedin.com/in/pranjali-kotgire/), [Supriya Meduri](https://www.linkedin.com/in/supriya-meduri-a846377a/)

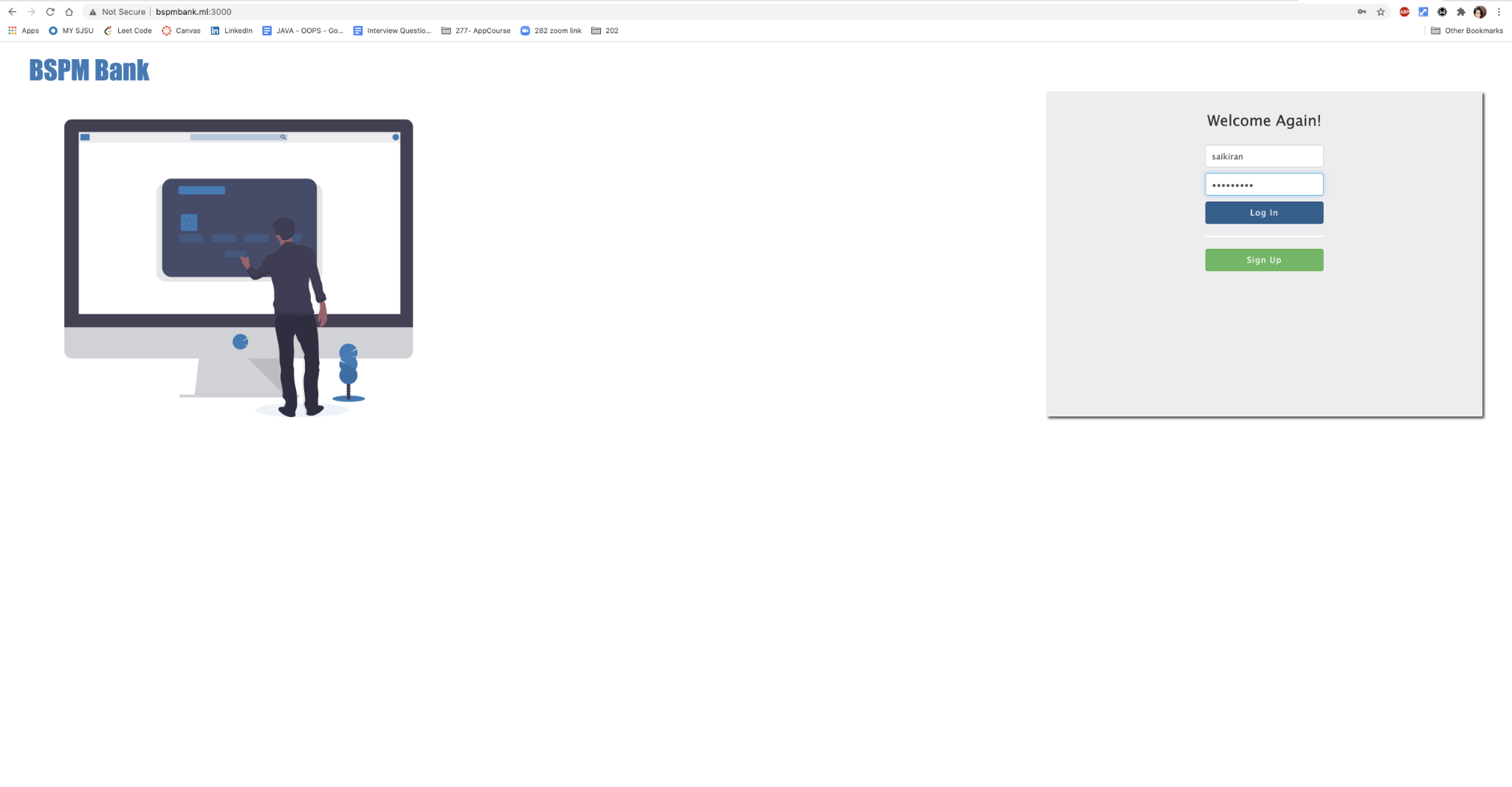
* **Welcome page**: Customer/Admin can signup or login



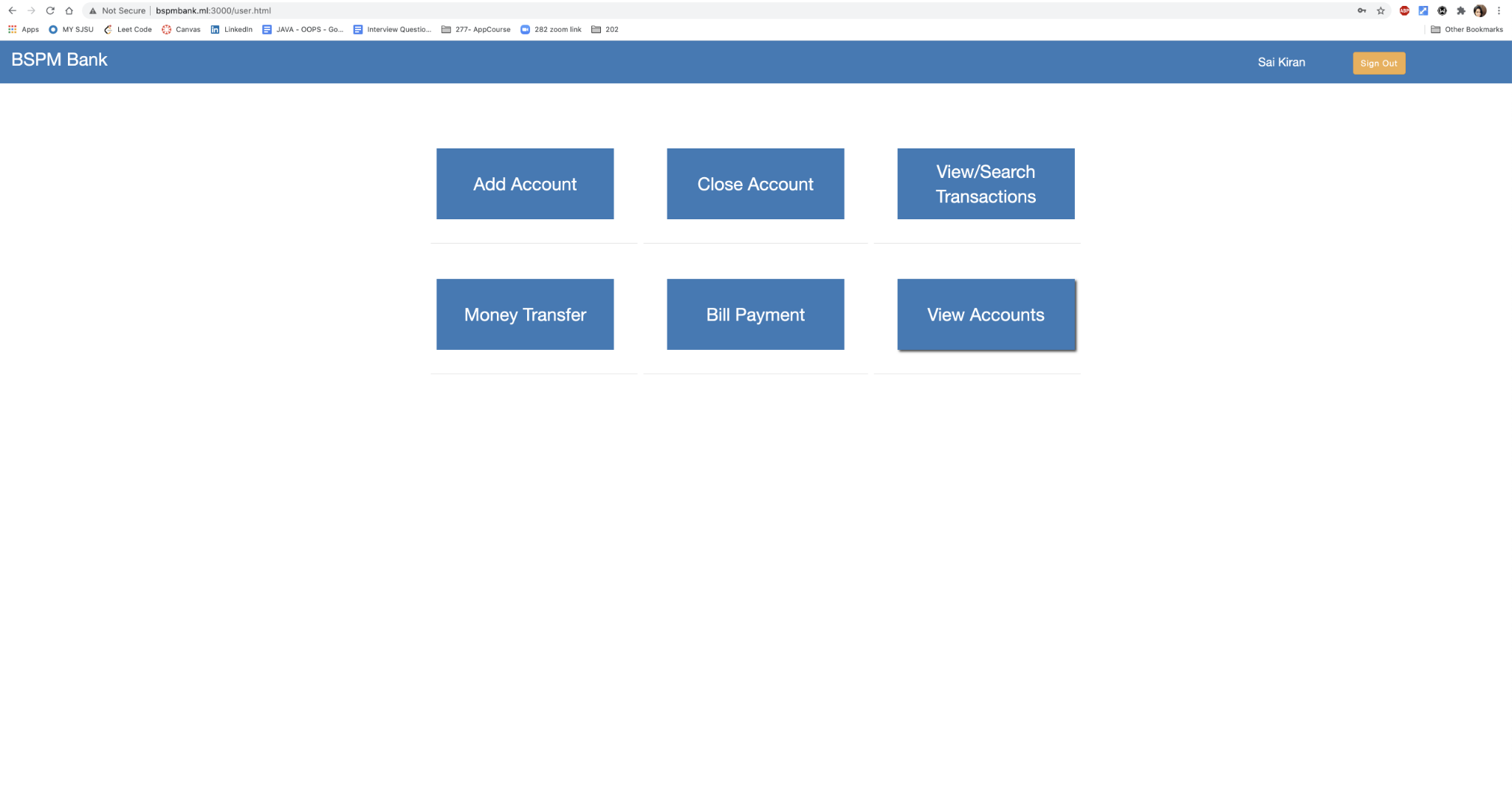
* New Customer Signup



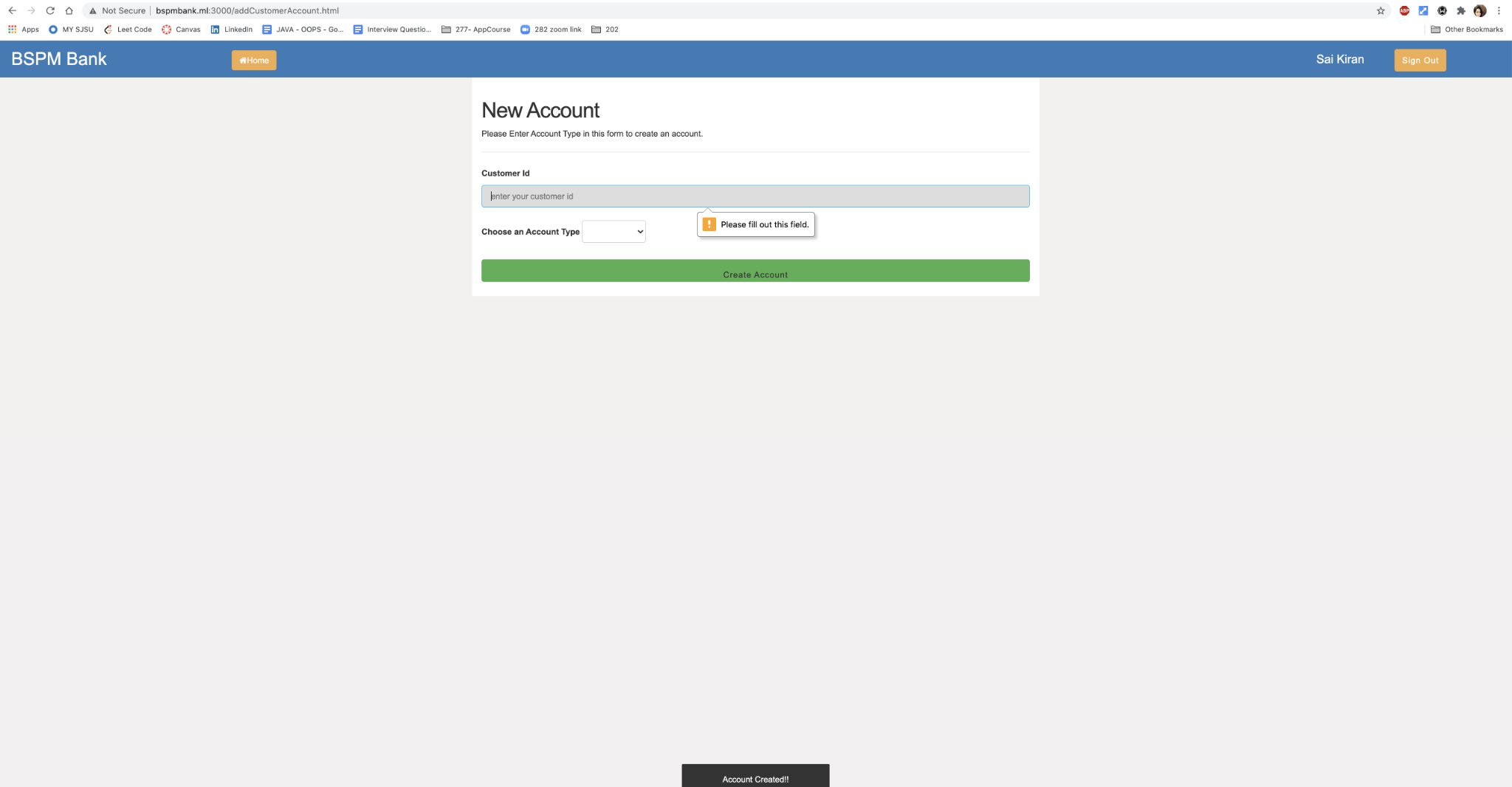
* Customer Login



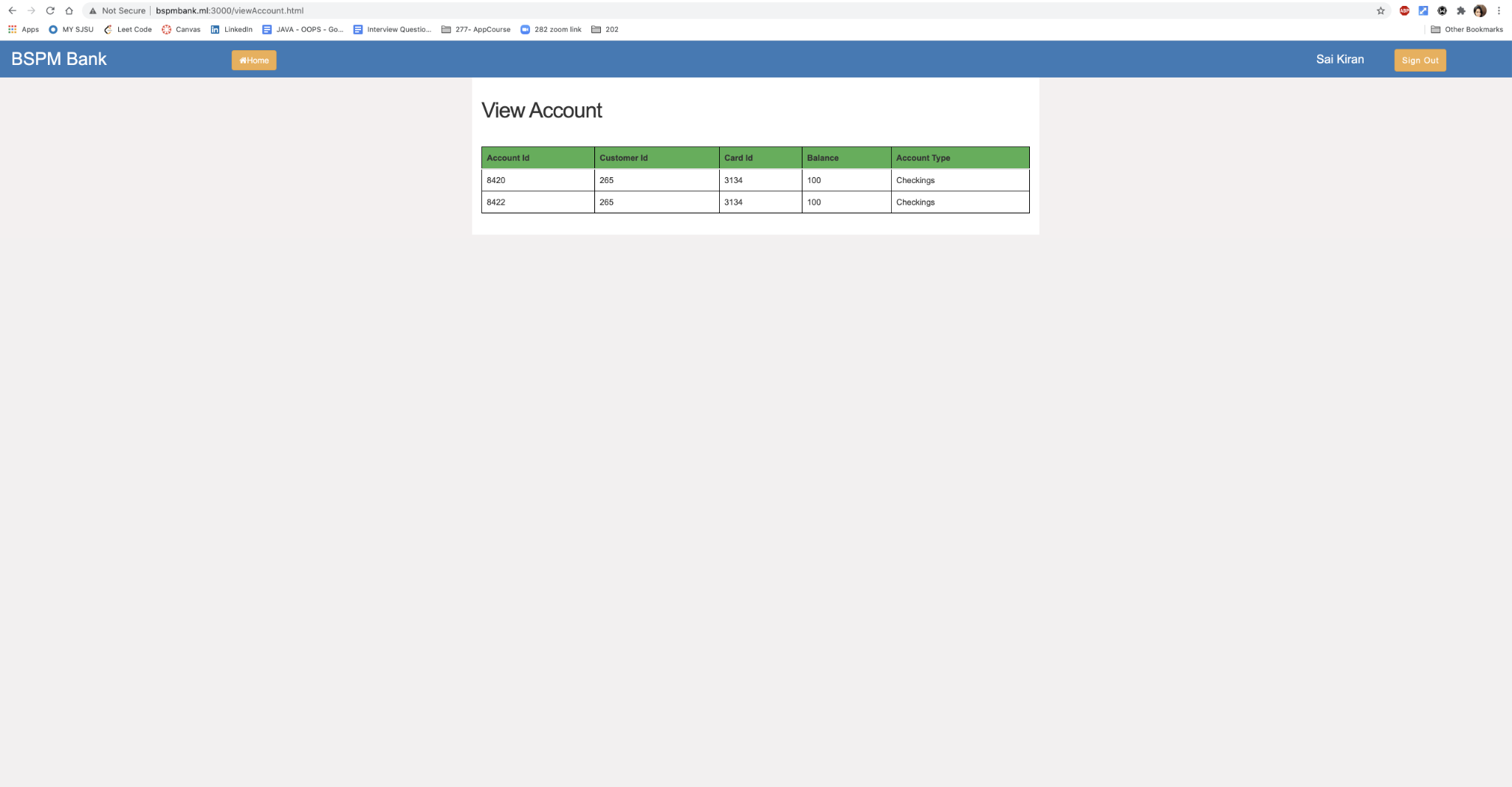
* Customer dashboard



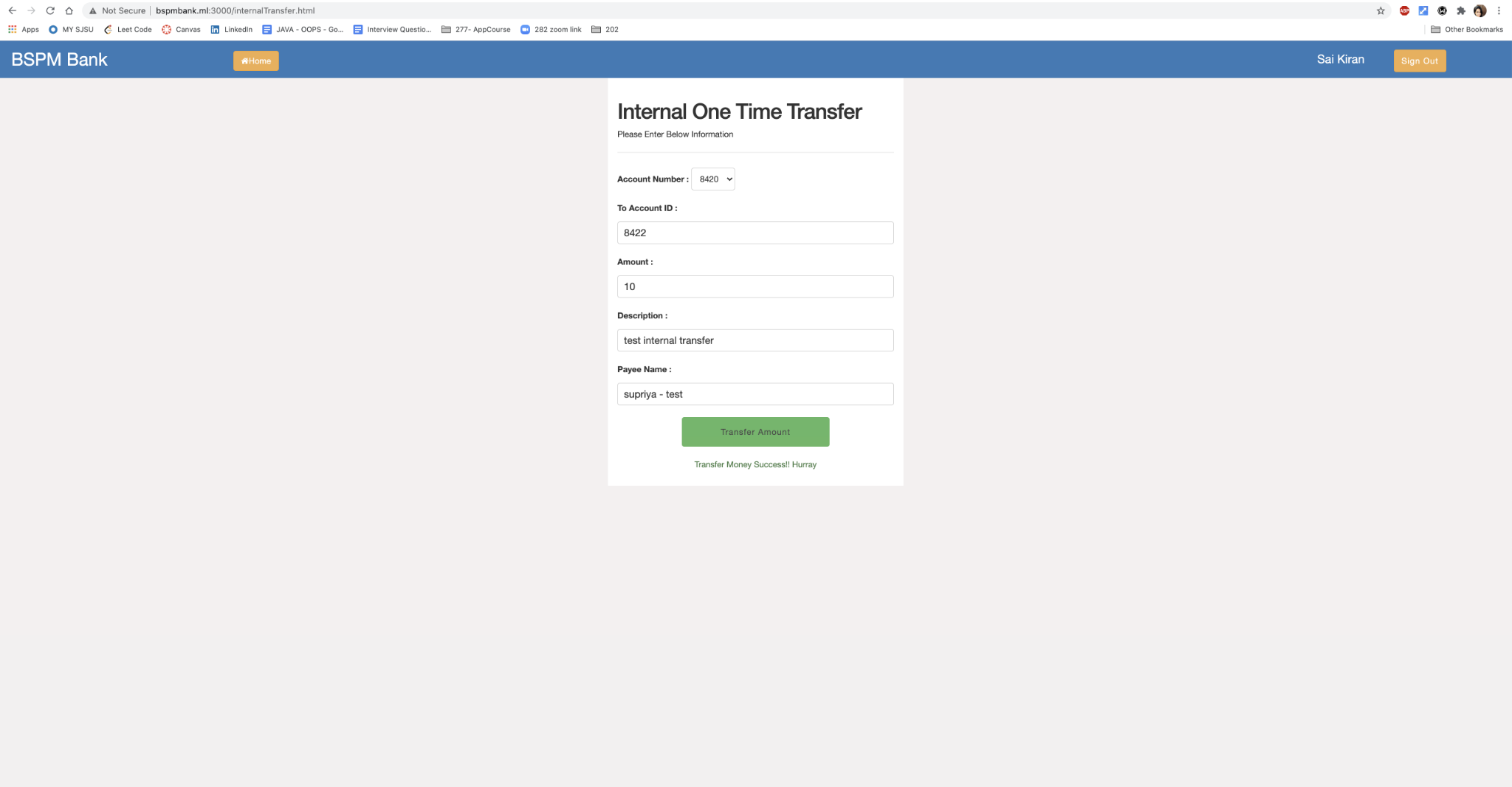
* Customer can add account, either savings or checking account



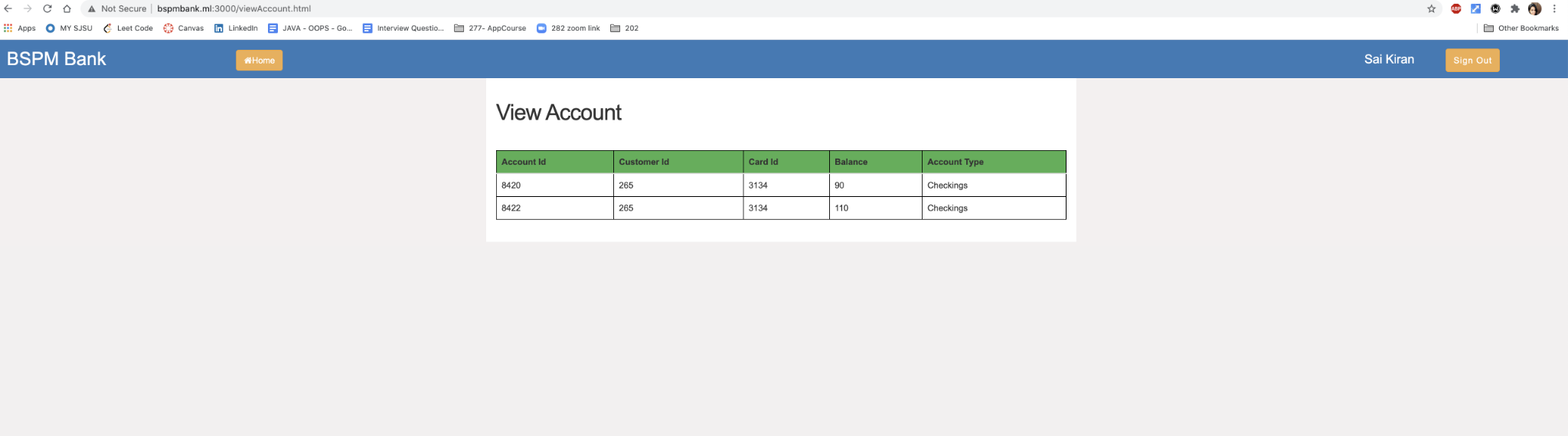
* Once customer adds account , Under View Account title we can see the newly added account details



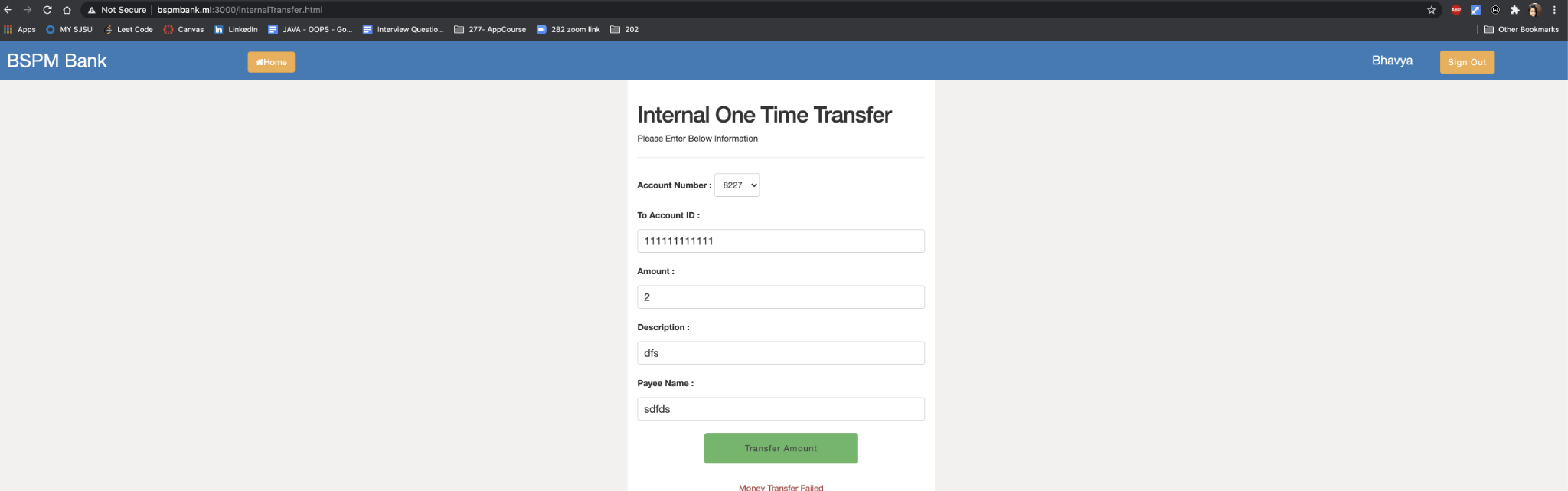
* **Internal Transfer** - Customers can transfer money internally within the bank, here customers are not expected to enter the routing number since its an internal transfer.



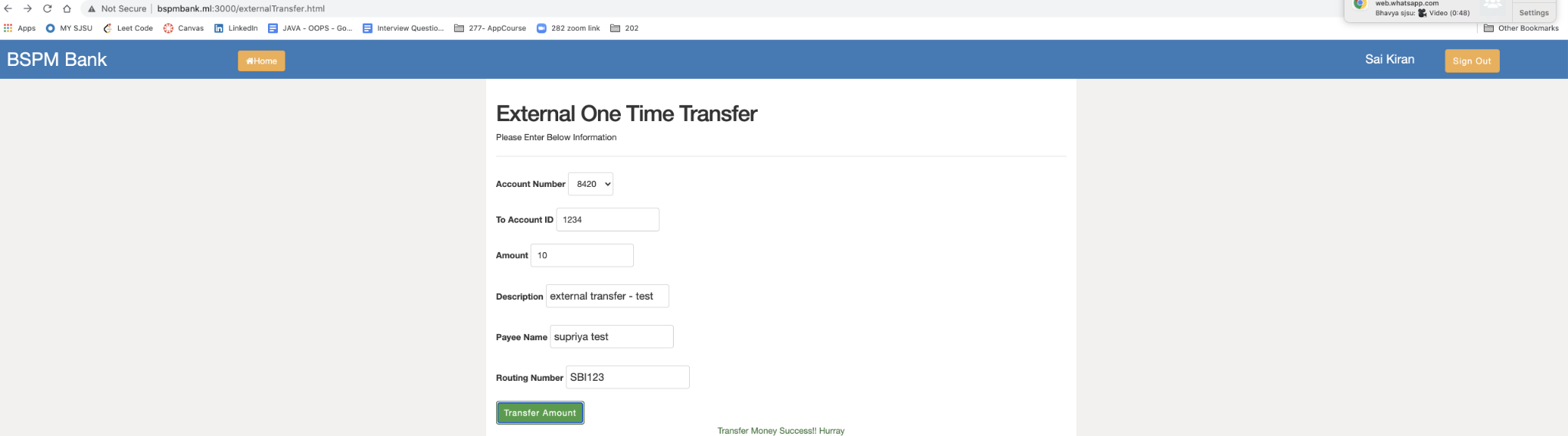
* Account details after internal transfer



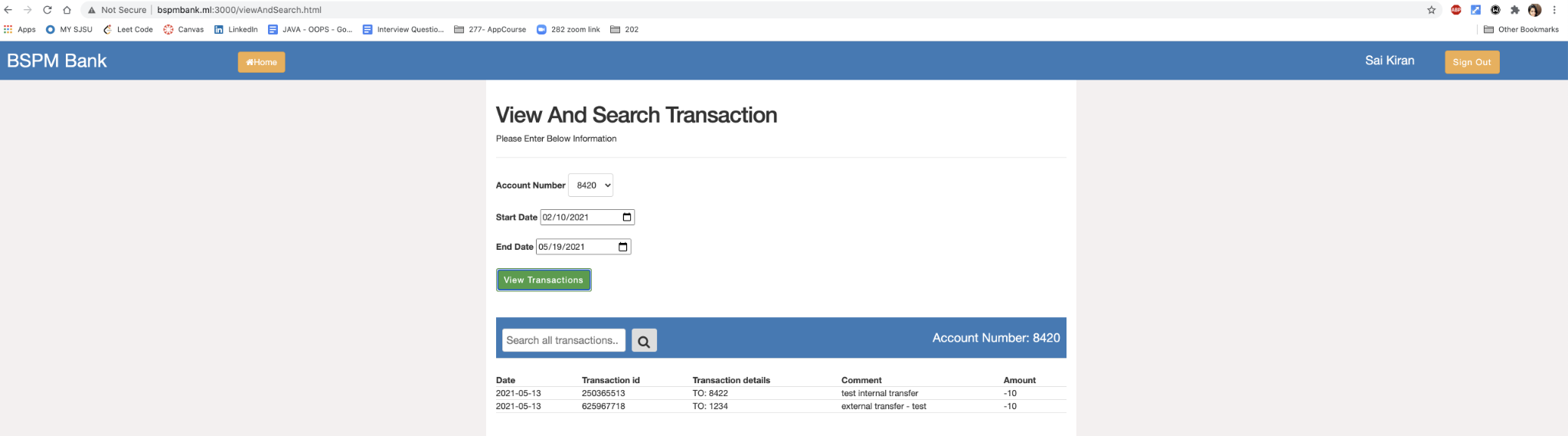
* When a customer tries to transfer to an external account using internal transfer link, an error is thrown.



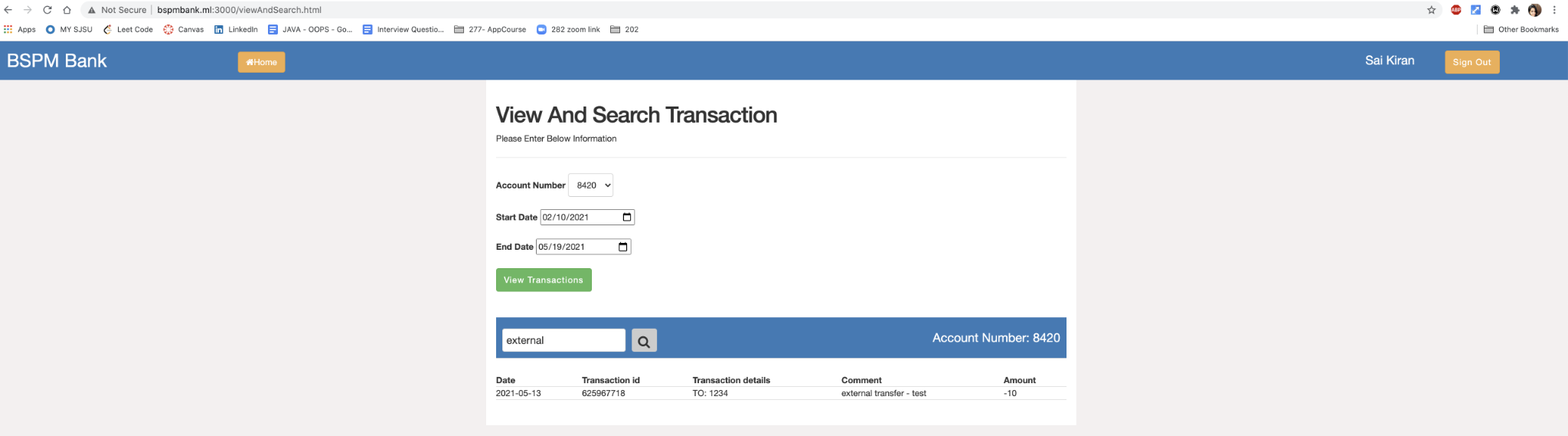
* **External Transfer** - Customers can transfer money externally out of bank, here customers are expected to enter the routing number since its an external transfer.



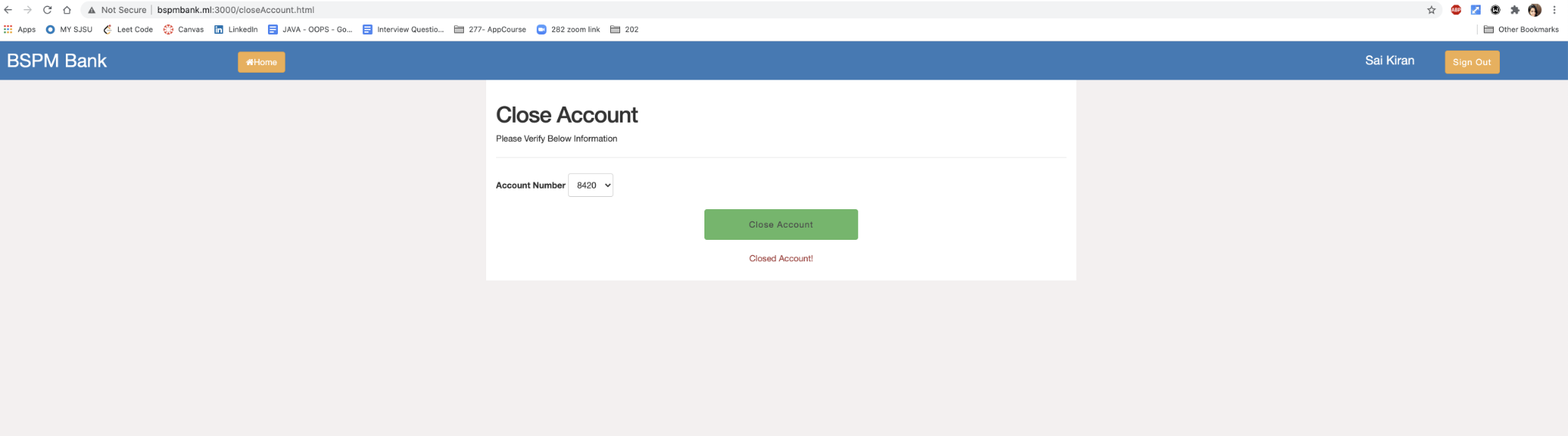
* **View Transactions** - Customers can view transactions within a time frame by providing the start date and end date.



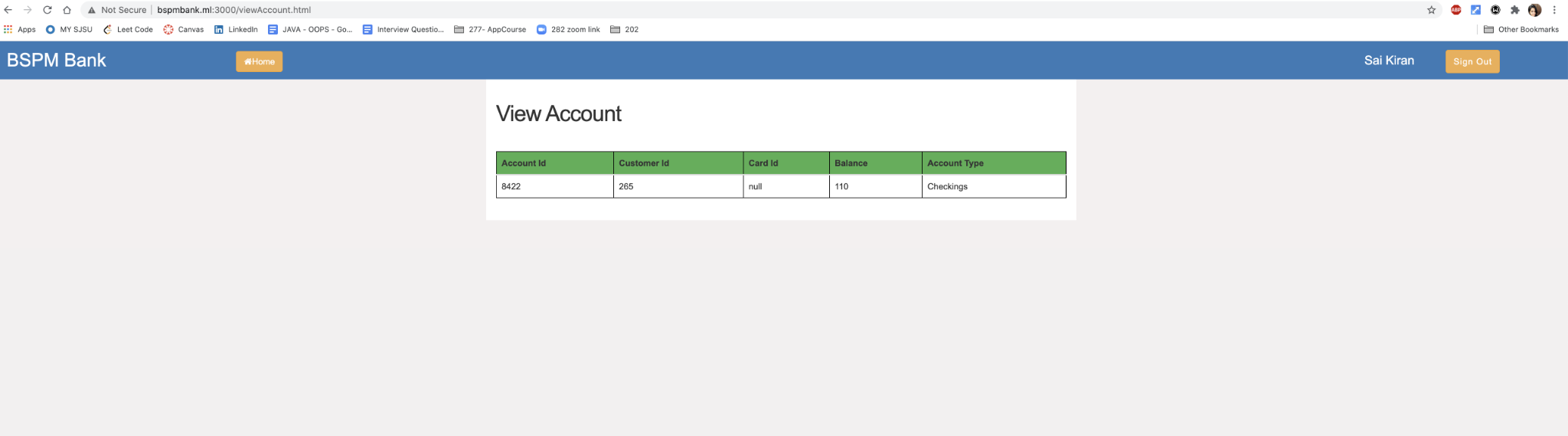
* **Search Transactions-** Customers can search transactions by entering a keyword for a specific transaction



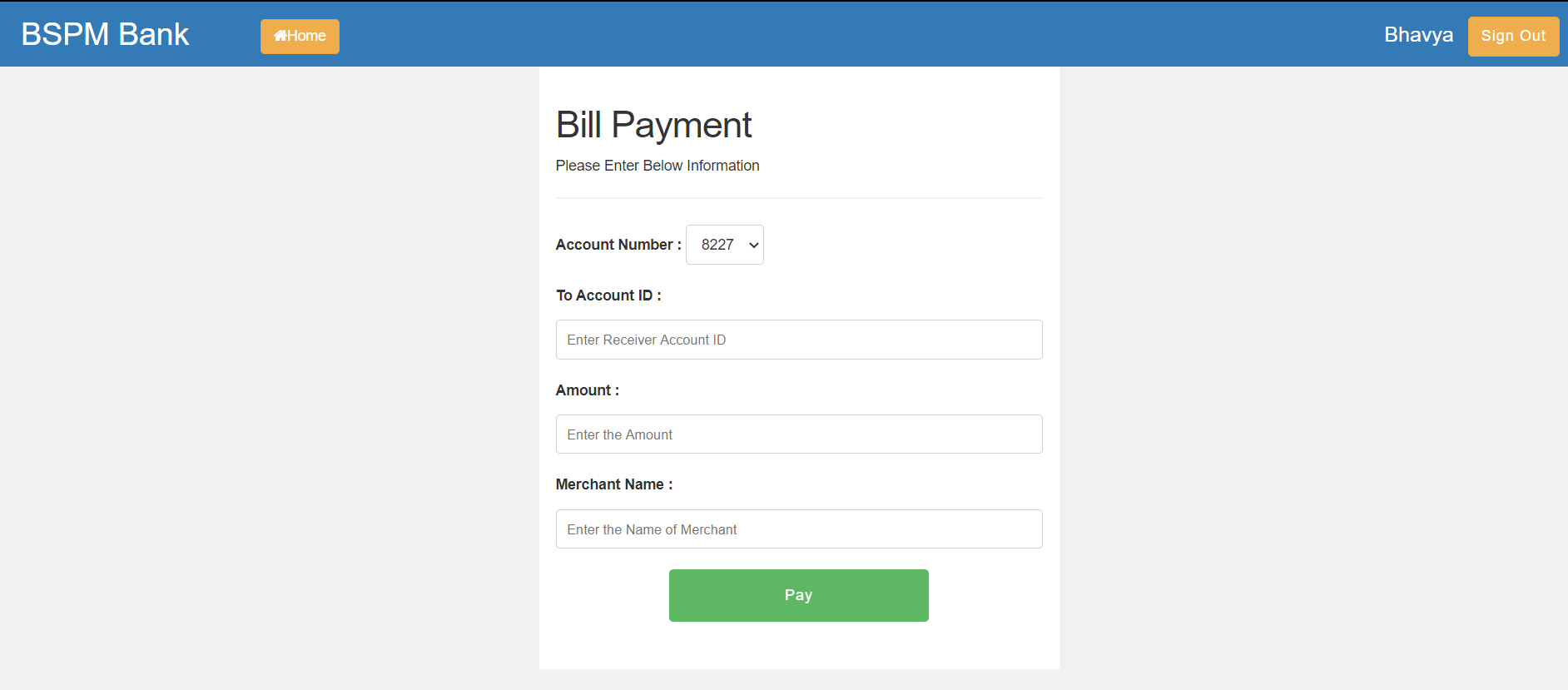
* **Close Account** - Customers can close account here



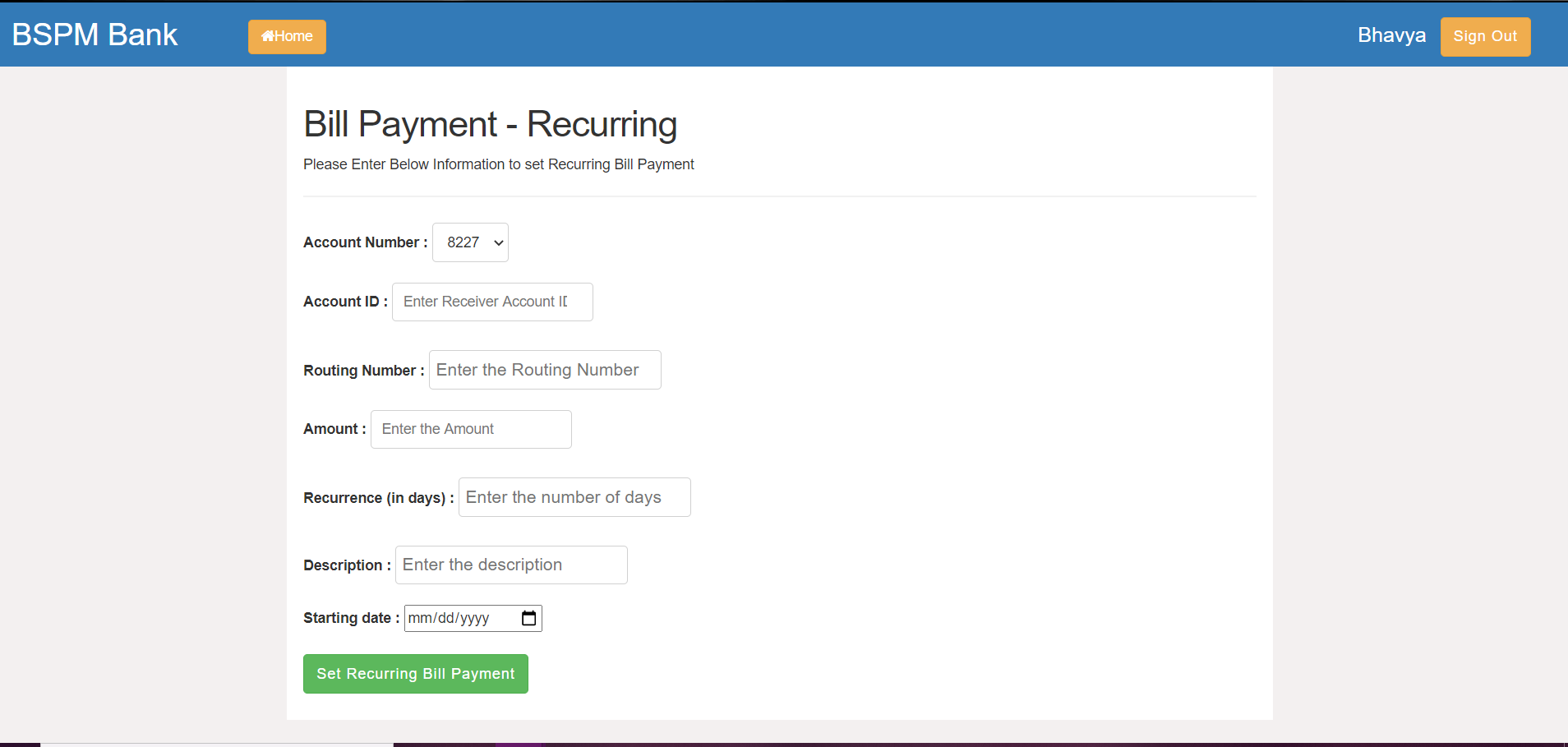
* Closed Account is not shown in the view account section after closing the account.



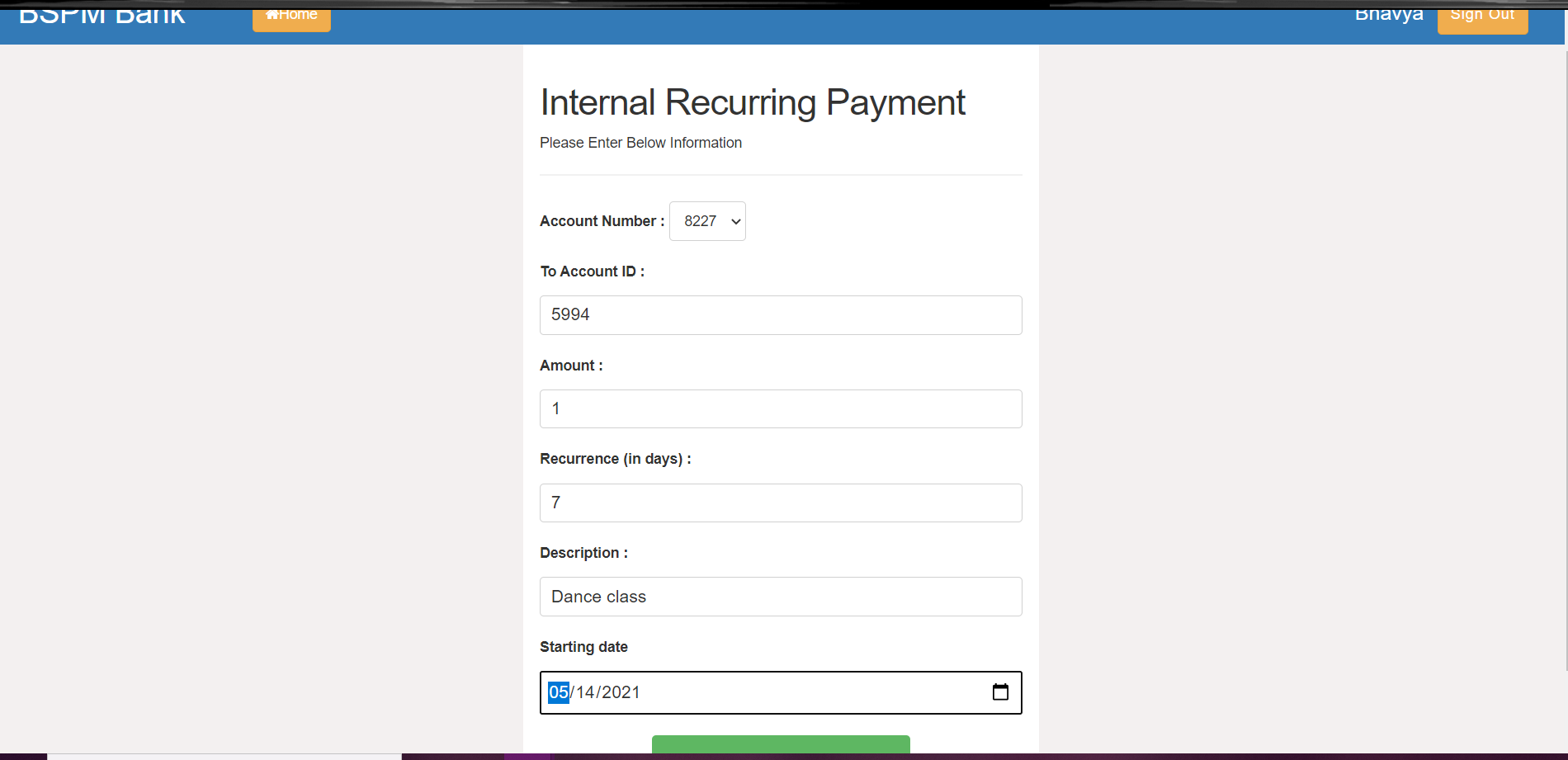
* Bill Payment - One time



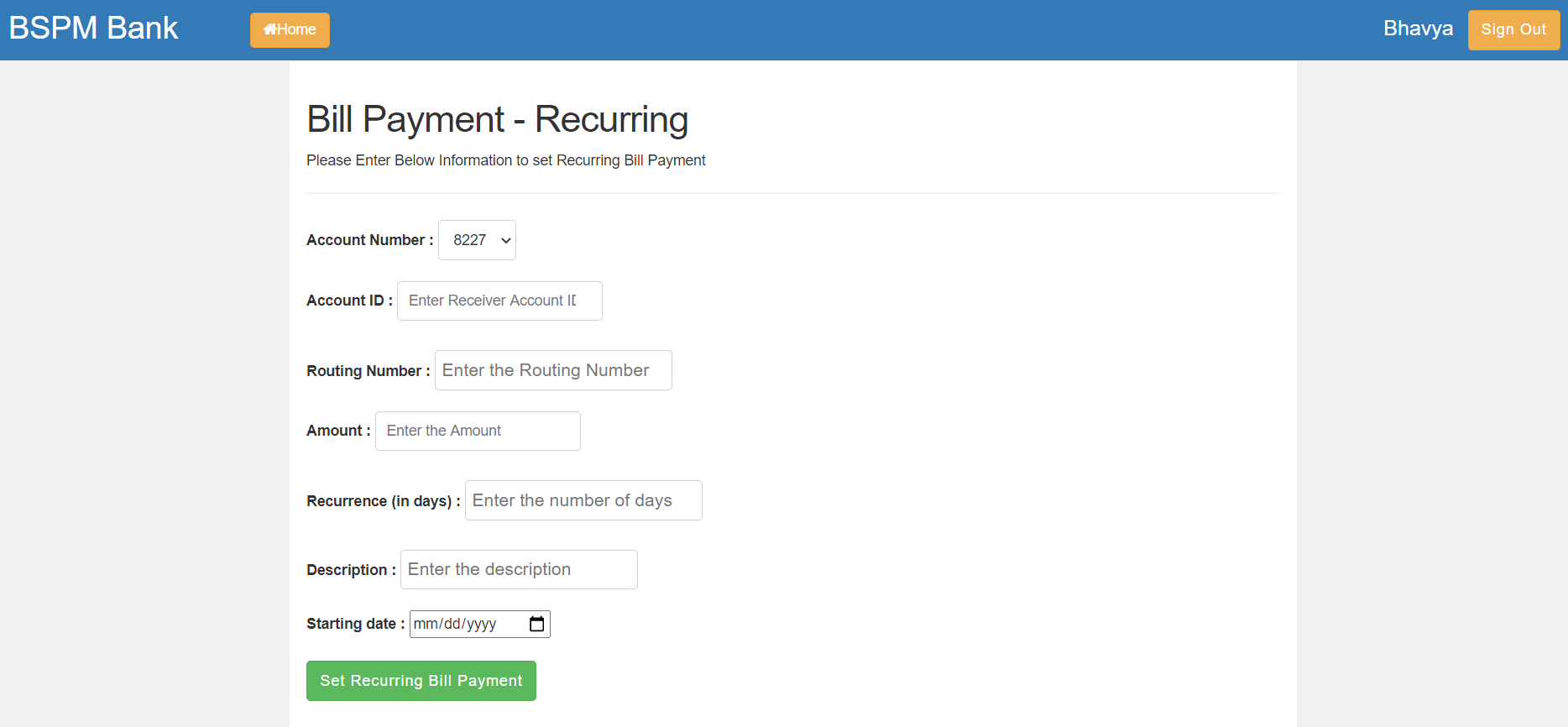
* Bill Payment - Recurring transfer



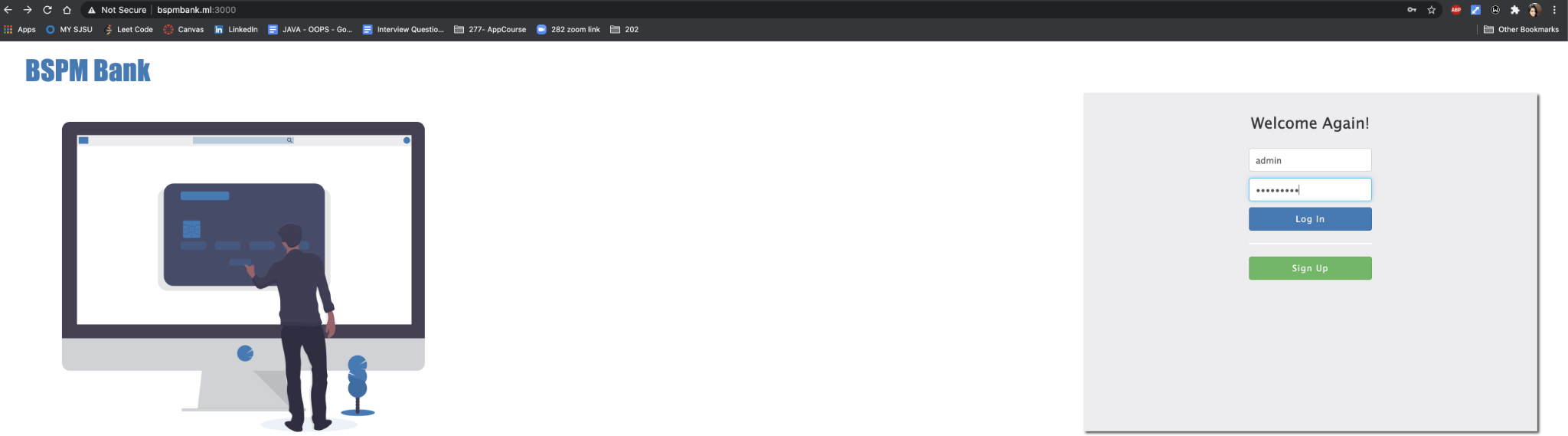
* Internal Transfer - Recurring transfer



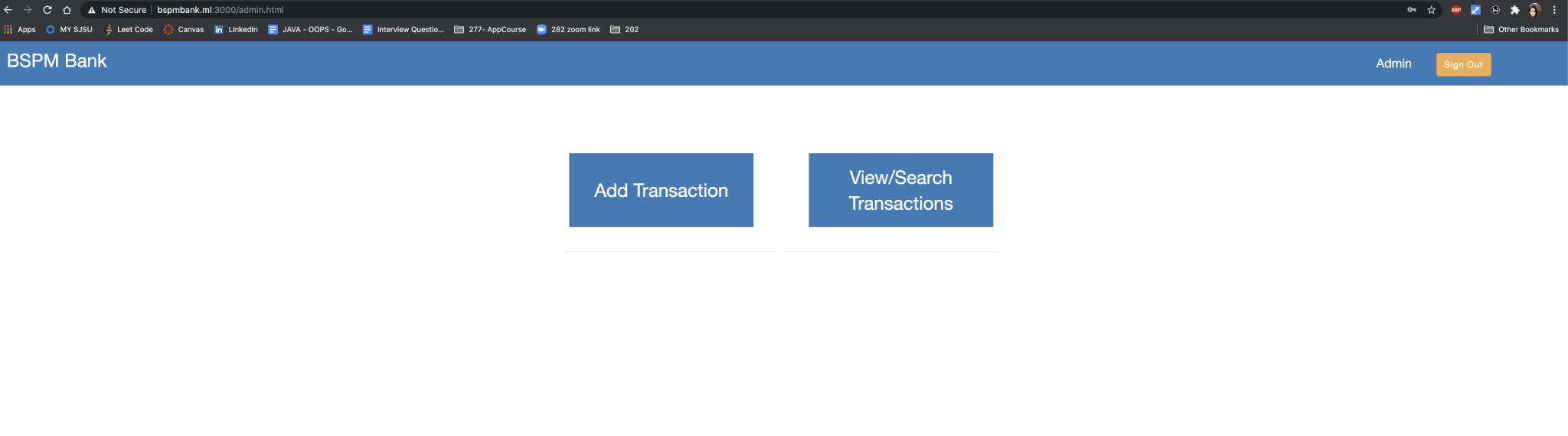
* External Transfer - Recurring transfer



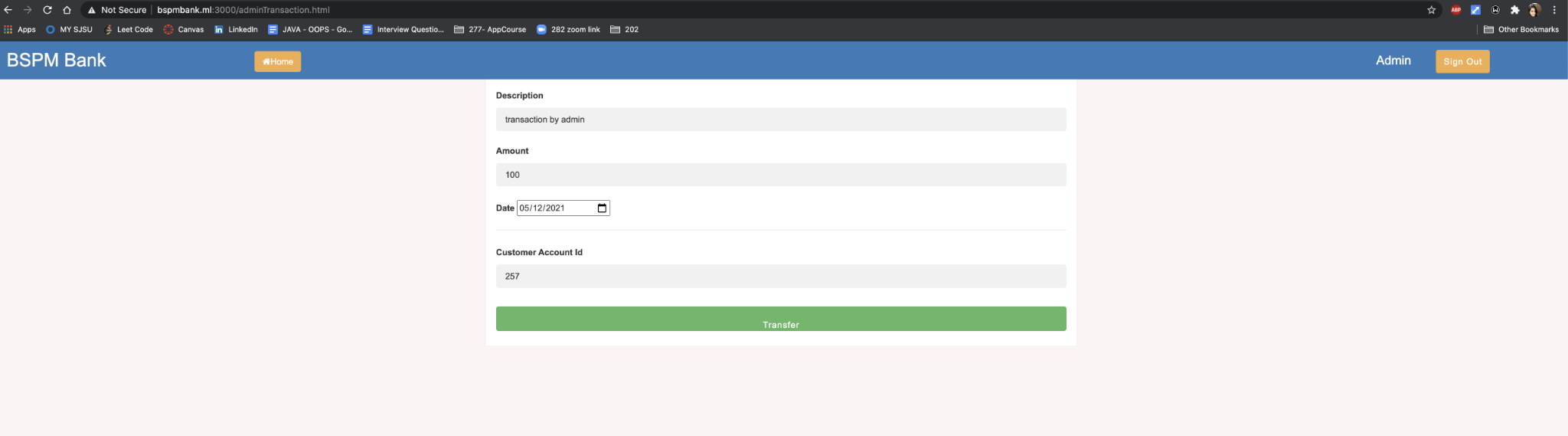
* The same application supports admin login as well.



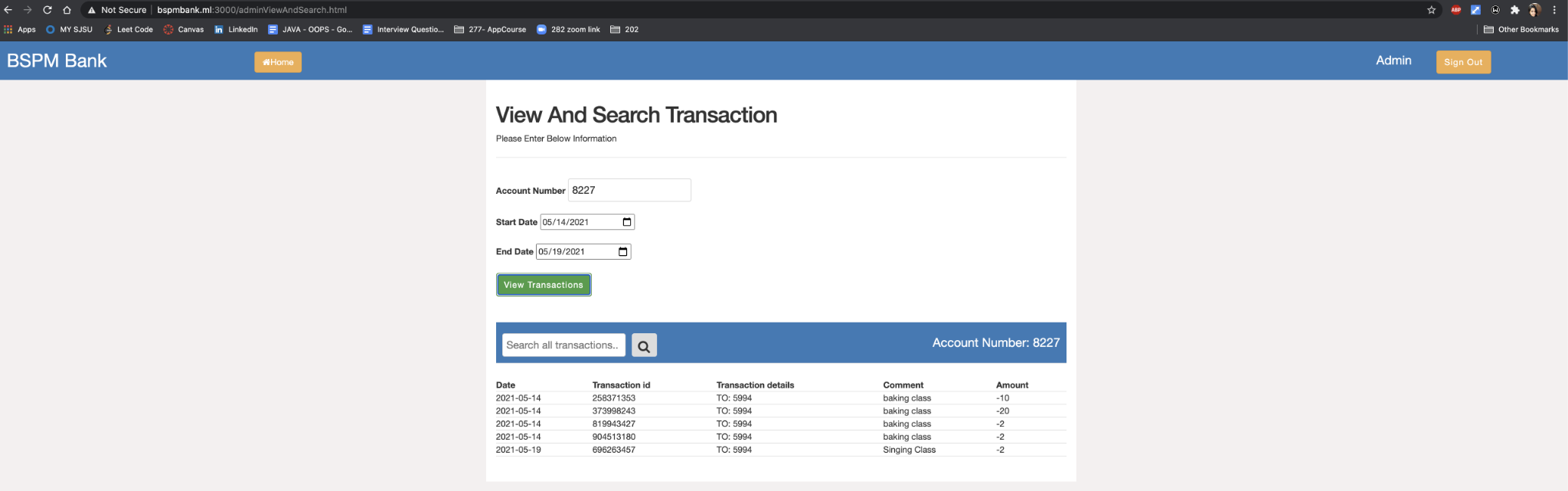
* Admin - Dashboard



* **Add Transaction**- Admin can manually add transactions to any account.



* **View Transaction** - Admin can view the transactions for all the accounts in the bank within a given time frame by providing the start date and end date



* **Search Transaction** - Admin can search any particular transaction by providing the keyword for search

