

avionschool

Banking App

BATCH 4

JANUARY 4, 2021

Banking App

OBJECTIVE

Create a simple Banking Javascript App

REQUIREMENTS

- HTML/CSS
- JAVASCRIPT

Features

OBJECTIVE

- app should be able to display all users (including names, money, etc.)
- app should be able to display a dummy picture for each user.
- all design features will be depending on YOUR IDEAS.

Functions

There are the required functions.

- `create_user(user)`
 - function creates new user in the system
 - New user has zero balance
 - `user` (arguments) is any string value
- `deposit(user, amount)`
 - increases user's balance by `amount` value
 - returns `new_balance` of the user
- `withdraw(user, amount)`
 - decreases user's balance by `amount` value
 - returns `new_balance` of the user
- `get_balance(user)`
 - returns balance of the user in given format

Functions

- `send(from_user, to_user, amount)`
 - decreases `from_user`'s balance by `amount` value
 - increases `to_user`'s balance in `amount` value
 - returns balance of `from_user` and `to_user` in given format

Errors

- wrong_arguments
- user_already_exists
- user_does_not_exists
- not_enough_money
- sender_does_not_exists
- receiver_does_not_exists