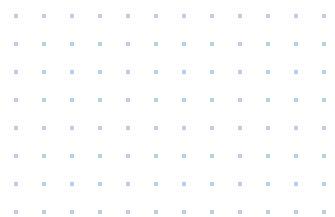


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      </filter>
    </defs>
    <rect width="96" height="96" fill="url(#media-control)" />
    <rect width="96" height="96" fill="url(#media-control)" />
  </svg>
</div>
```

Bank + Budget App



Banking App

SCENARIO

The user is a bank employee who manually manages the bank's accounts.

He does the creation of account manually using the account holders name and sets the initial balance of the account if possible.

He also does the withdrawal and deposit manually for each account.

He also does the transfer of balances if there are requests for it.

Your task is to help this poor employee out by creating a simple admin banking app.

PS: Don't worry about security for now, he is a trustworthy guy... I think... 😅

OBJECTIVE

Create a simple Banking Javascript App

REQUIREMENTS

HTML/CSS

JAVASCRIPT



Banking App

FEATURES

- app should have a page to display all users (can be a table where the name and balance are visible)
- app should have a page for creating a user using email and password
- app should have a page for deposit/withdraw/transfer (can be separate or in one page)
- all design features will depend on YOUR IDEAS.



Banking App

ERROR HANDLING

- wrong_arguments (e.g. amount cannot be negative, name cannot start with a number)
- user_already_exists ('Den' == 'den')
- user_does_not_exists ('Den' == 'den')
- not_enough_money
- sender_does_not_exists
- receiver_does_not_exists



Bank + Budget App

INSTRUCTION

1. Create a budget tracking app that extends your current bank app by adding a feature that enables a user to add his expense items on his dashboard / page.
2. User should have this methods: an add, delete and list methods for his expense items.
3. User can add an expense item even if the account balance is not enough (just show the negative balance).
4. Cost of a specific expense item is deducted to the user's current balance.

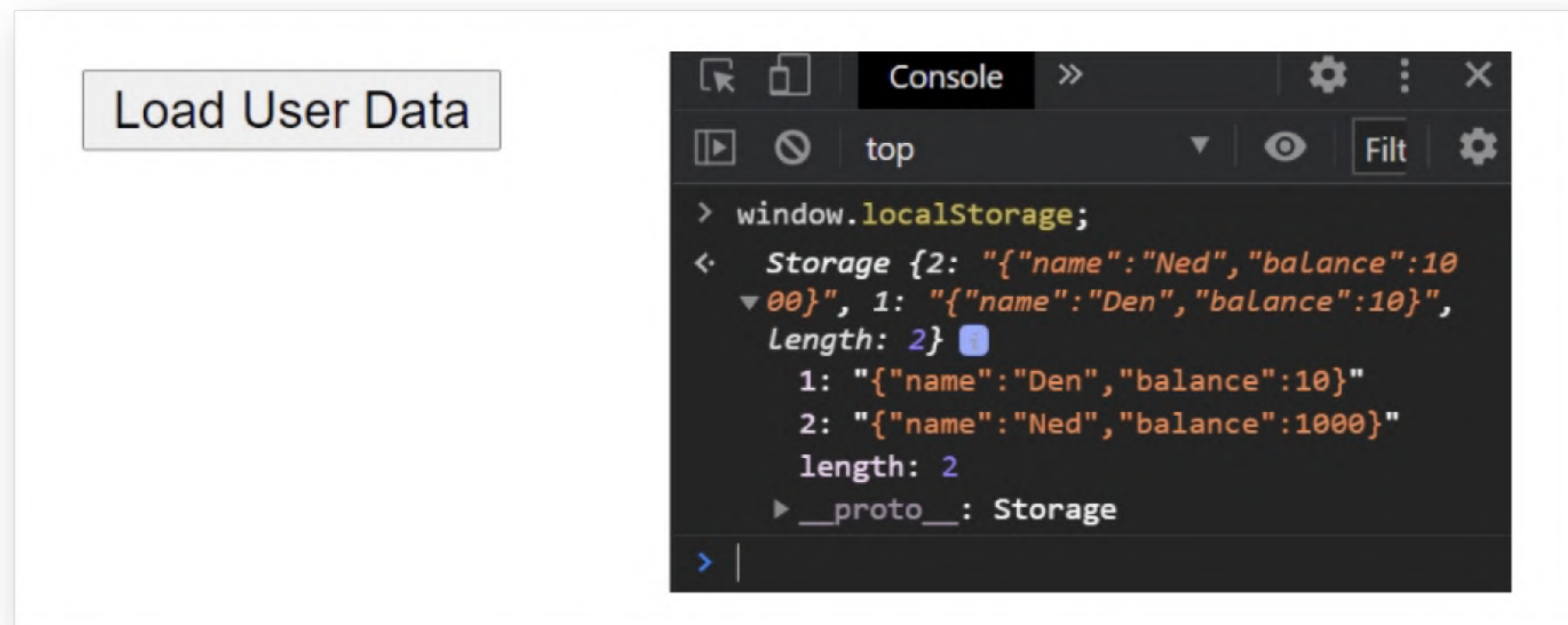


Bank + Budget App

USE LOCALSTORAGE

- You may use a button somewhere in your application page that when pressed should load the initial data to the localStorage
- This will help you, and other visitors on your Github Page, to immediately test the capabilities of your banking app

Note: localStorage across different pages will only work on your Github Pages because it depends on the domain.



Bank + Budget App

SOMETHING UNIQUE...

- Create at least 3 features unique to your banking app
- The feature should make it convenient for the user to use your app.
- It can be a graph of some sort?
- It can be a totally new page that does another thing?
- Or just surprise us... 😊😊😊



Bank + Budget App

PRESENTATION

Guide to the presentation:

- Demo the basic functionality, then point out the unique features. (Every item in the Errors slide should be handled, I'll ask questions as you present 😊)
- What were the challenges your duo faced?
- How did you come up with your app's unique features? (Maybe inspired by another app?)



Bank + Budget App

avionbank

Log in to Avion Bank

Name

Password

Log In

Don't have an account? [Sign Up](#)

Need help? [Contact Us](#)

avionbank

\$ 0.00

6353 7863 5274 9817

01/26

VISA

\$⁺

Deposit

\$⁻

Withdraw

\$

Send Money

Friends

EXPENSES

Expense Name	Cost	Actions
test	\$1230.00	<div><div></div><div></div></div>

Add Expense

Pitch