

Computer Science Senior Design Laboratory

Musa (13) Alec Horlick-Mills(CS), Tucker Wienke(CS), Tyler Rains(CS), Peyton Doherty(CS), Aaron Harpt(CS)

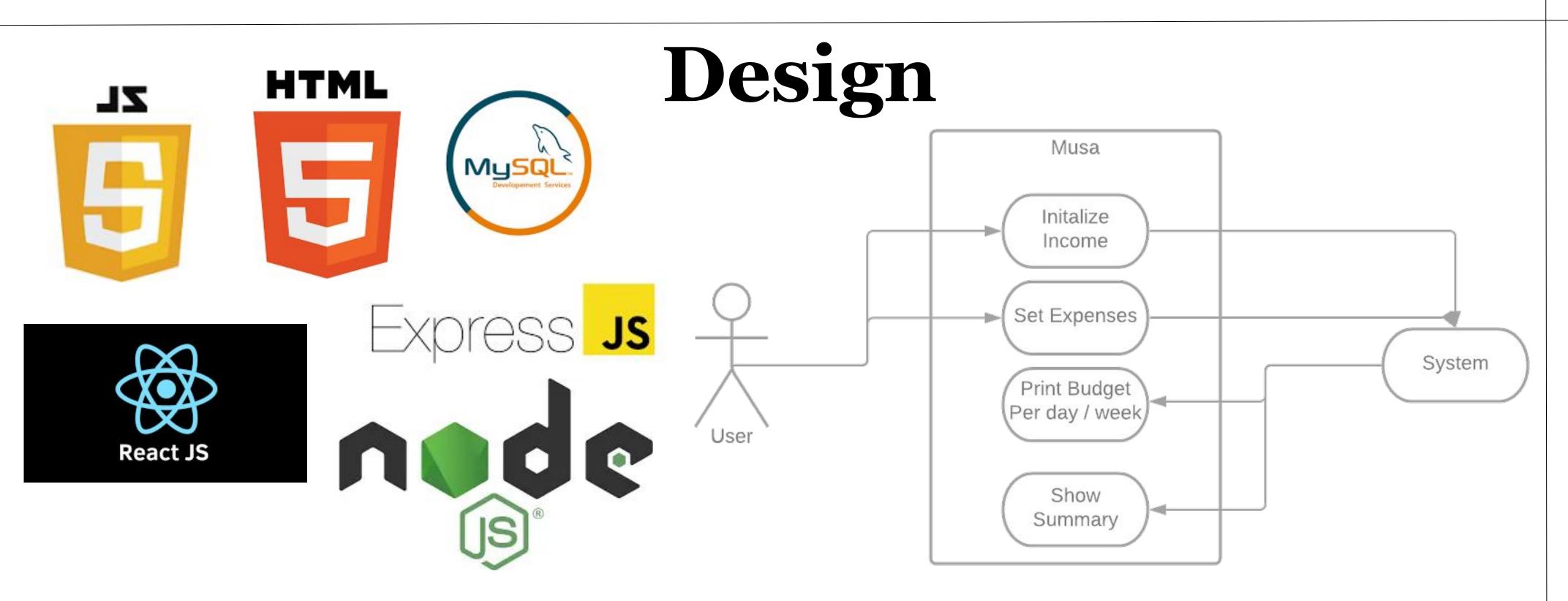
Description & Purpose

Musa is a finance budgeting web application which allows users to track their expenses, income, investments, assets, and manage a monthly budget.

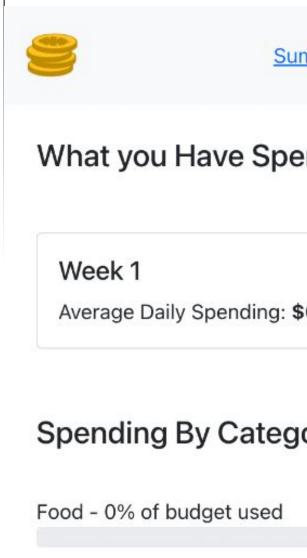
Musa was created because we wanted to make a project we would actually use every day after we graduate

Musa was made for us as the end user, in order to create a budgeting application fine-tuned exactly to our desires

The result is a minimum viable product that we can immediately start using for our budgeting needs



We used JavaScript with React JS and bootstrap for the frontend, and for the backend we used Node JS with Express JS. GitHub was our Git repo manager and MySQL was our Database. We also used Jira as our issue tracker.



Current Income:

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#	
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Total: \$750





- **Ethical**

<u>immary</u>	Expenses	Budget	Inc
ent this Month:			
\$0.00	Week 2 Average Daily Spending: \$0.00	Week 3 Average Daily Spending: \$	\$149.86
jory:			
t used			
Account Name			Baland
Checking			\$750

A look at the Summary Page

Ethical & Intellectual Property Issues

Intellectual Property

• Adhere to MIT software license

• Ensure our project name does not violate any trademarks

• Saving Individual's Budget Info: We secured each users account by hashing their password such that their account info and information saved on the sql servers would be secure.

• Took preventative measures ensuring user input would not be entered into backend without removing special characters.

Balance



Week 4

tylernrains 🎙

