

Financial Calculator

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Contents

01

Objectives

Slide 03

02

Methodology

Slide 04

03

Implementation

Slide 05

04

Demonstration

Slide 06

Objectives

01

Provide users with a quick and easy way to perform financial calculations such as auto loans, mortgage, and etc.

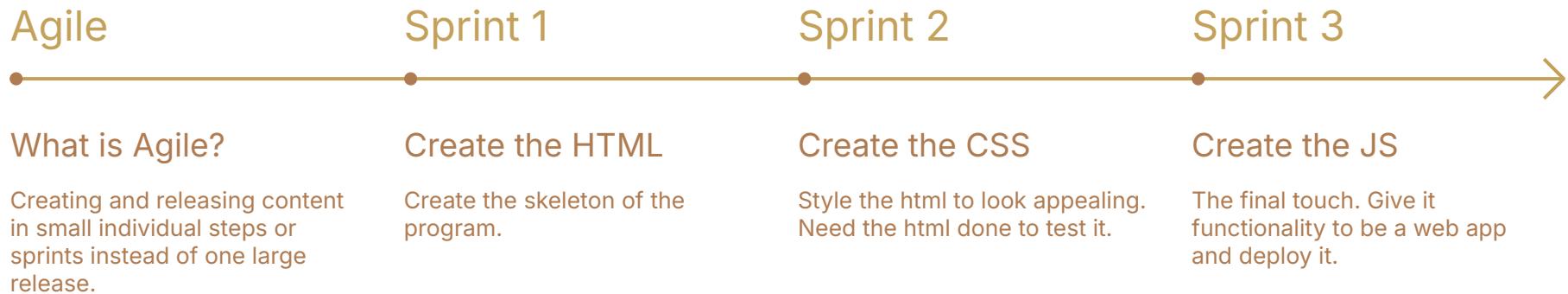
02

Take inputs from the user and quickly perform calculations.

03

Display the calculations to the user

Methodology



Implementation

- Intertwining 3 files (html,css,js)
- Ensure Functionality
- Deployed on GitHub Pages

Mortgage Calculator

Loan Amount (\$):

Annual Interest Rate (%):

Loan Term (years):

Property Tax (annual \$):

Insurance (annual \$):

Other Costs (annual \$):

Calculate

Results

Monthly Principal & Interest: -

Monthly Property Tax: -

Monthly Insurance: -

Monthly Other Costs: -

Total Monthly Payment: -

Total Payment Over Life: -

Total Interest Paid: -

Demonstration

- Loan Amount(\$)
- Yearly Interest Rate(%)
- Loan Years
- Property Tax(\$)
- Insurance(\$)
- Other Costs(optional)

Mortgage Calculator

Loan Amount (\$):

Annual Interest Rate (%):

Loan Term (years):

Property Tax (annual \$):

Insurance (annual \$):

Other Costs (annual \$):

Calculate

Results

Monthly Principal & Interest:

Monthly Property Tax:

Monthly Insurance:

Monthly Other Costs:

Total Monthly Payment: -

Total Payment Over Life:

Total Interest Paid:

Mortgage Calculator

Loan Amount (\$):

Annual Interest Rate (%):

Loan Term (years):

Property Tax (annual \$):

Insurance (annual \$):

Other Costs (annual \$):

Mortgage Calculator

Loan Amount (\$):

Annual Interest Rate (%):

Loan Term (years):

Property Tax (annual \$):

Insurance (annual \$):

Other Costs (annual \$):

Results

Monthly Principal & Interest: **1798.65**

Monthly Property Tax: **300.00**

Monthly Insurance: **416.67**

Monthly Other Costs: **0.00**

Total Monthly Payment: 2515.32

Total Payment Over Life: **905514.57**

Total Interest Paid: **605514.57**

Q&A

Any questions?
Ask away!

