



Financial Calculator

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Objectives

01

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

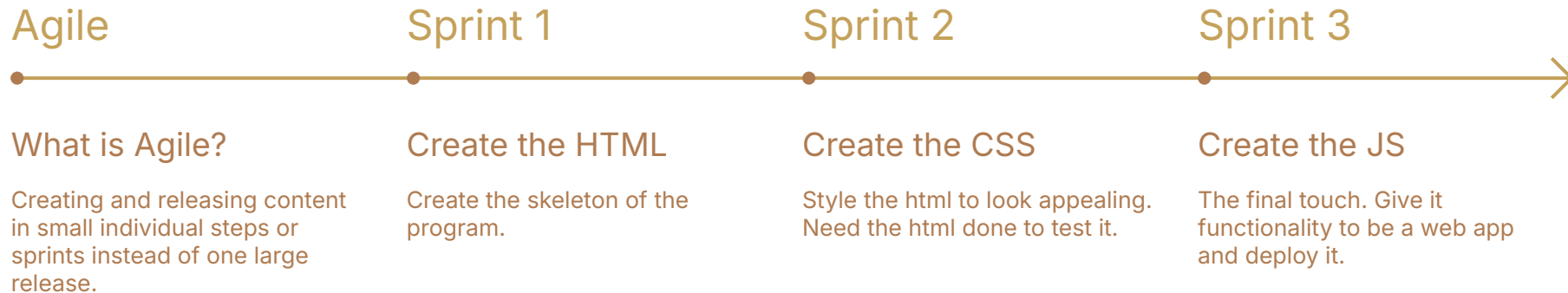
02

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 \$):

Calculate

Mortgage Calculator

Loan Amount (\$):

300000

Annual Interest Rate (%):

6

Loan Term (years):

30

Property Tax (annual \$):

3600

Insurance (annual \$):

5000

Other Costs (annual \$):

Calculate

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!

