

Frontend of the Loan Eligibility App

Frontend Options

- HTML CSS
- JavaScript
- Streamlit, etc.



Introduction to Streamlit



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Streamlit.

- Turn data scripts into shareable web apps

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Why Streamlit?

Without Streamlit

- Model Building
- Creating a python script
- Write Flask / other app
- Create front-end: javascript
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Steps to build the Loan Eligibility App

1. **Building the Frontend of the application**
2. Loading and Pre-processing the data
3. Building the model to automate Loan Eligibility

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Building the model to automate Loan Eligibility

1. Simple Rule Based Model



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- a. If, monthly income > 50000 , loan will be approved
Else, loan will be rejected
- b. If, monthly income > 50000 , loan will be approved

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 - b. If, monthly income > 50000, loan will be approved
Else, if loan amount < 500000, loan will be approved

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2. Machine Learning Model

Thank You