

Output:

Created a Basic Loan Calculator using Streamlit and deployed it in streamlit cloud. This is the output screenshot.

Loan Calculator

Personal Details

Enter your name
Lotuuss Rewalt

Enter your age
22

Employment Type
Salaried

☒ Do you have a co-applicant?

Loan Details

Loan Amount (₹)
390000

Initial Deposit (₹)
0

Annual Interest Rate (%)
9.50

Loan Duration (Years)
15

☐ Do you want to make extra yearly payments?

Extra Payment per Year (₹)
30000

Loan Summary

Name: Lotuuss Rewalt

Loan Amount: ₹390,000.00

Deposit: ₹0.00

Interest Rate: 9.5%

Tenure: 15 years

Monthly EMI: ₹4,072.48

✓ Monthly EMI: ₹4,072.48

	Month	EMI	Principal Paid	Interest Paid	Remaining Balance
0	1	4072.4763	984.9763	3087.5	389015.0237
1	2	4072.4763	992.774	3079.7023	388022.2497
2	3	4072.4763	1000.6335	3071.8428	387021.6163
3	4	4072.4763	1008.5551	3063.9211	386013.0612
4	5	4072.4763	1016.5395	3055.9367	384996.5216
5	6	4072.4763	1024.5871	3047.8891	383971.9345
6	7	4072.4763	1032.6984	3039.7778	382939.236
7	8	4072.4763	1040.874	3031.6023	381898.3621
8	9	4072.4763	1049.1142	3023.362	380849.2478
9	10	4072.4763	1057.4197	3015.0565	379791.8281

Loan Visualization



Loan Visualization

