Loan Status Prediction

Problem Statement:

1. A company gives loan to finite no. of people.
2. Before giving loan, the company will look into various factors of the person, like CIBIL score (at least 750, the closer it is to 900, the easier it is to get the loan), education, graduation, married/single, etc.
3. To make things easier the company wants to develop a ML model that will make whether the person is eligible for loan or not based on the data filled by the user.

Workflow:

1. Gather the data.
2. Pre-process the data.
3. Data is split into training and testing.
4. Training data is feed into a ML model (SVM).
5. Evaluate the model using testing data.
6. New data can be provided to the trained SVM model, which will result either approved/rejected.