Use Case Diagram

The program is supposed to help manage credit card applications in a bank.

The customers apply for the credit card of their choice, providing with it their own personal information.

Once the bank teller receives the customer's application, he enters this information into the system.

The risk manager then determines a scoring system to analyze and assess this application. Once the analysis is complete, the risk manager decides if the application is accepted or rejected.

The administration of the bank can go through a complete statistical analysis of the customer's account details and change options concerning the validity of their card. The administration has also the role of defining the different types of credit card services the bank offers along with the minimum score required for acceptance and the maximum amount of credit assigned to each card. In addition, they decide the role of each user (bank teller or risk manager), determining their privileges in the program.