Bank application project

A simple web application based on ASP.NET Core MVC web application for online banking. The application should support the following features:

1. Client functionality
   1.1. Registration of a new client (Name, Surname, Address, Passport number, phone, email).
   1.2. Login page for clients
   1.3. Each client will have only one account.
   1.4. Client dashboard page which will show the total amount of money the client has in his account.
   1.5. Page where the client can view the history of the transactions on his account after login.
   1.6. Page from where the client can transfer money to other accounts.
   1.6.1. Consider the case when the destination account may not exist.
   1.6.2. Consider the case that a client cannot transfer more than the available money in her account.
   1.7. Client should be able to view his personal details
   1.8. Client should be able to change his personal details

2. Admin panel/dashboard page for bank officers.
   2.1. The admin panel will show summary of
   2.1.1. Total number of clients on the bank
   2.1.2. Total amount of money deposited in the bank
   2.2. Page with list of all clients
   2.3. Page with details for each client – name, surname, etc., money in account
   2.4. Page to edit the details for each client
   2.5. Page to deposit money or withdraw money from account of a client. Imagine that the client goes to the bank and asks a bank officer that she wants to withdraw money. Then the bank officer gives the money to the client and decreases her account balance accordingly.