Title of the Project: Real Estate Management System

Group Number: 06

Group Members:

Student ID	Student Name
18101366	Nafiur Rahman
19101038	Fariha Rahman
19101297	Subarna Yeasmin Sheemu

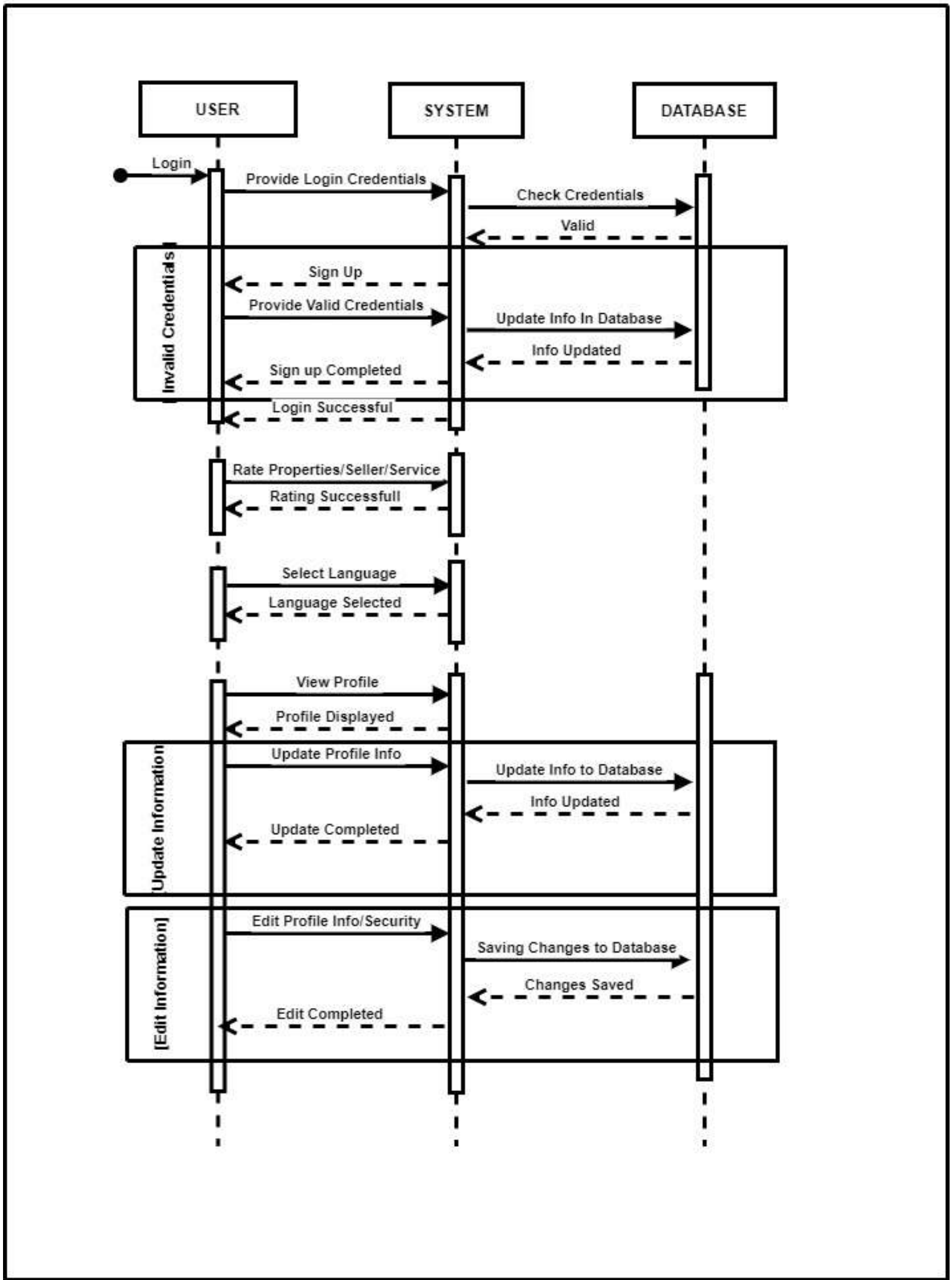
Sequence & State Machine Diagram Description

In the real estate management system, "buyers" and "sellers" can view the system in Bengali or English by selecting their preferred language. After selecting a language, buyers can view current ads on the homepage and log in to their profile to access the desired properties. New users can use certain information to register for a new account. Users can view and customize th
eir profile as appropriate, edit personal information and information in the edit section and update information provided in the update section of their user profile. Finally, as one of the common features, users can rate the portal service to provide feedback on system performance. Buyers can also search for an attribute, sort by price in the search results, compare it to other attributes, submit the desired attribute to a wishlist, and select a type.

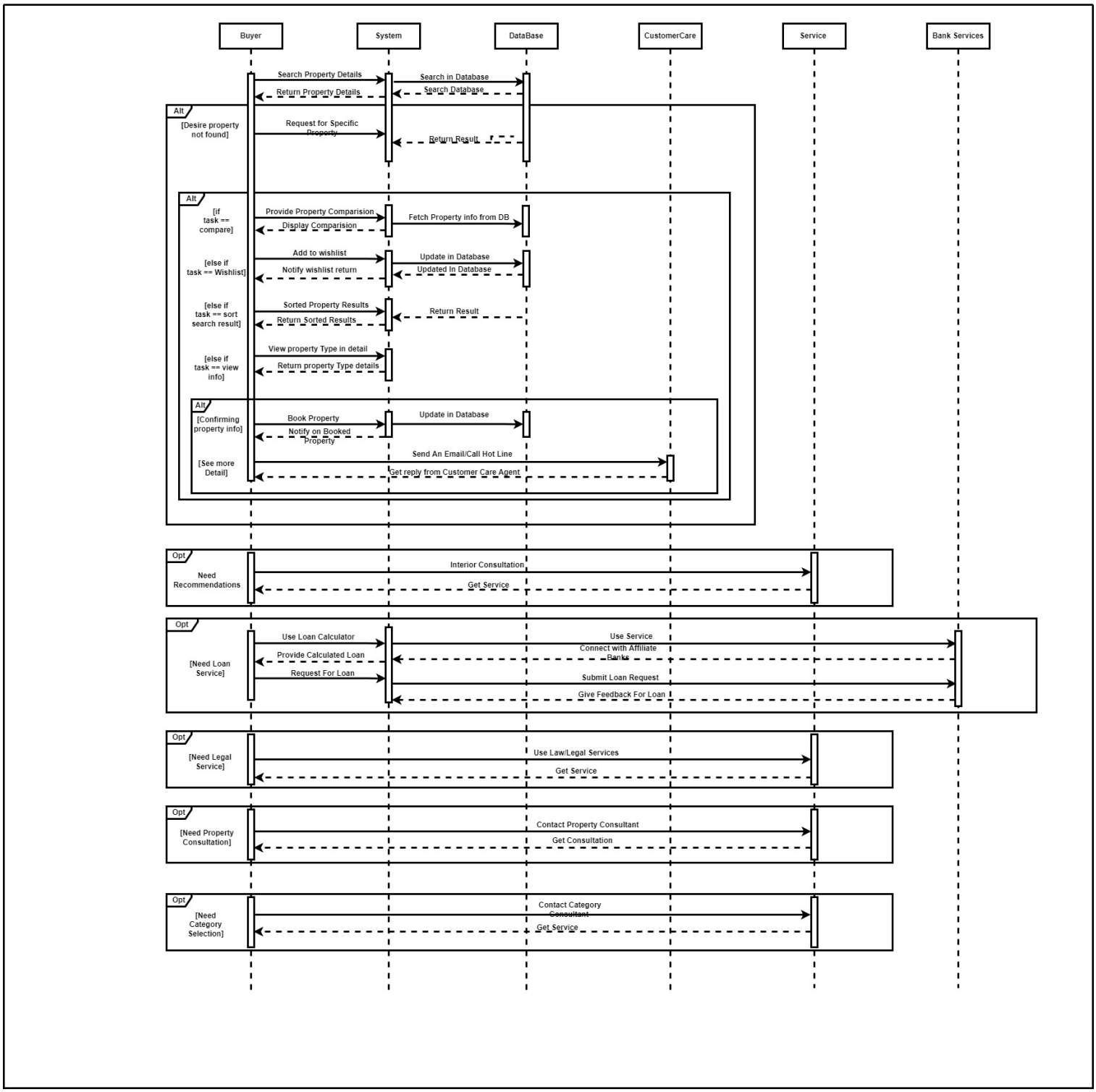
Buyers can also call CUSTOMER SERVICE to check property details and send important email inquiries. Customer support is available to assist you during business hours, and system administrators are available to answer valuable questions and emails. Certain details of an attribute may also be requested through the system. On the service side, buyers can check their property inside and contact their affiliated banks for a loan.

Finally, merchants can publish property ads by subscribing to the AD package and providing relevant property details, which can be viewed in the admin panel. Sellers can also add, remove, or change asset information by distributing digital bonds that contain valid asset information that, upon approval, can be accepted by managers. In the system settings, merchants can also set the display time of advertisements. Finally, you may need to remove or remove the list of AD properties from your system.

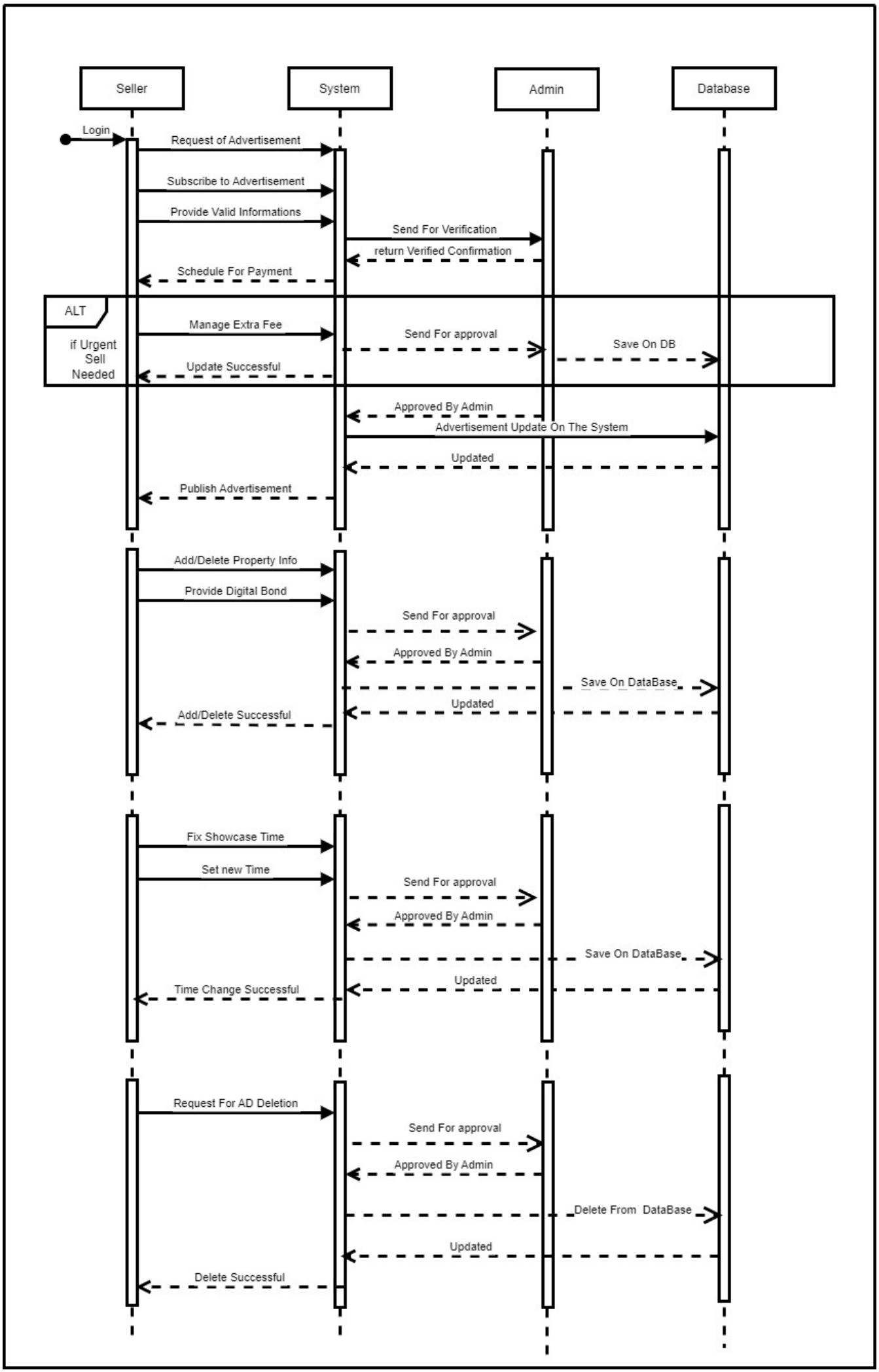
Sequence Diagram For USER



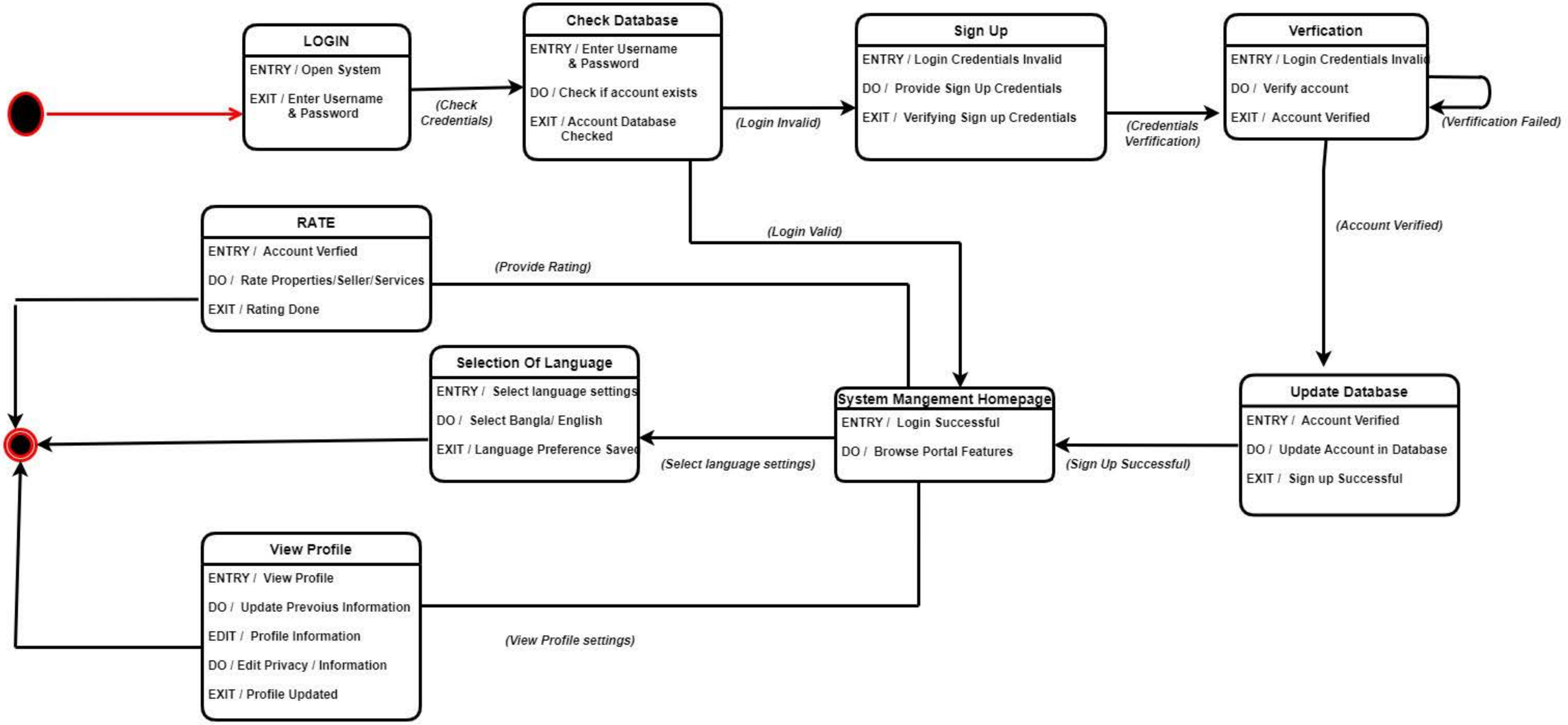
Sequence Diagram For BUYER



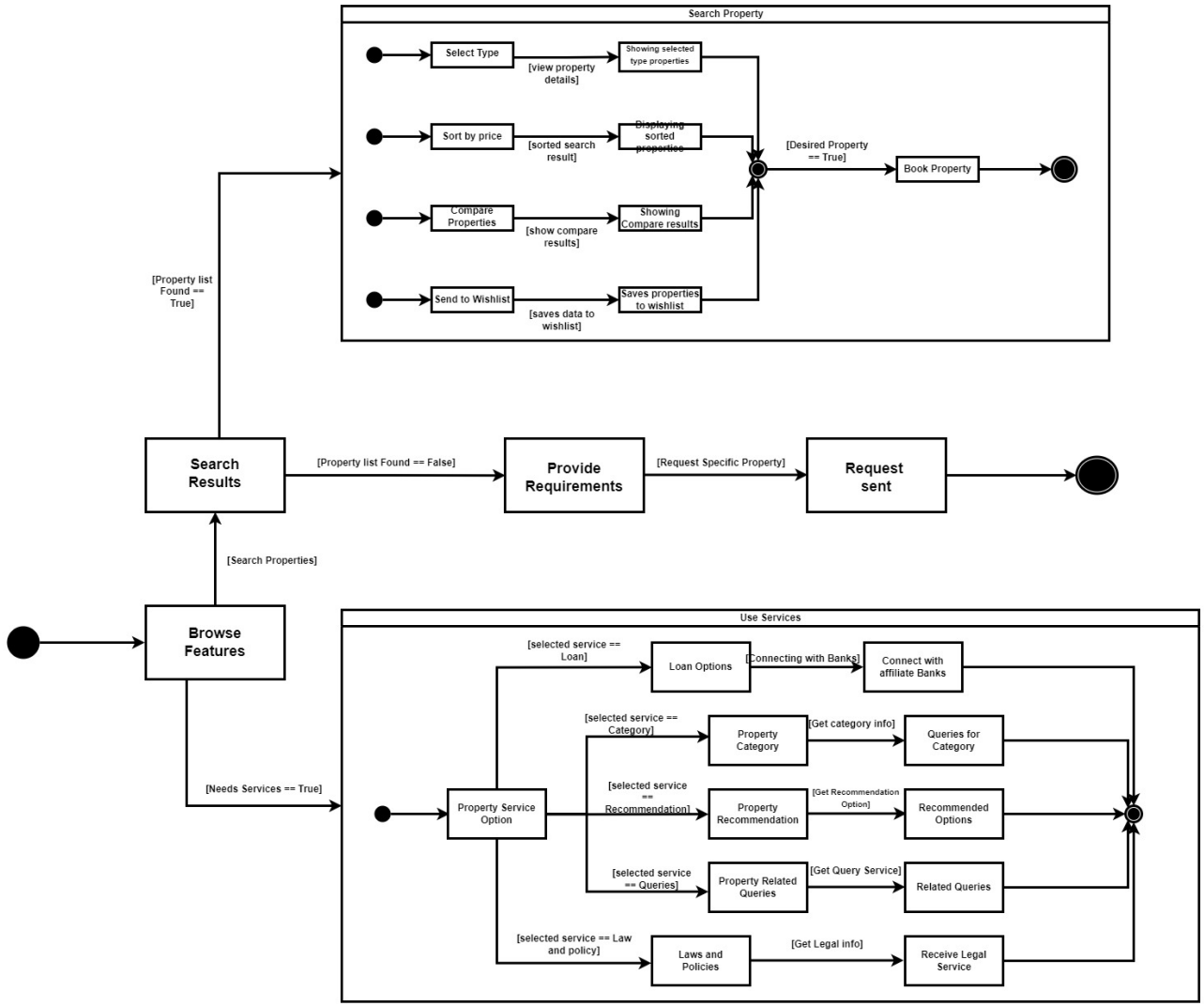
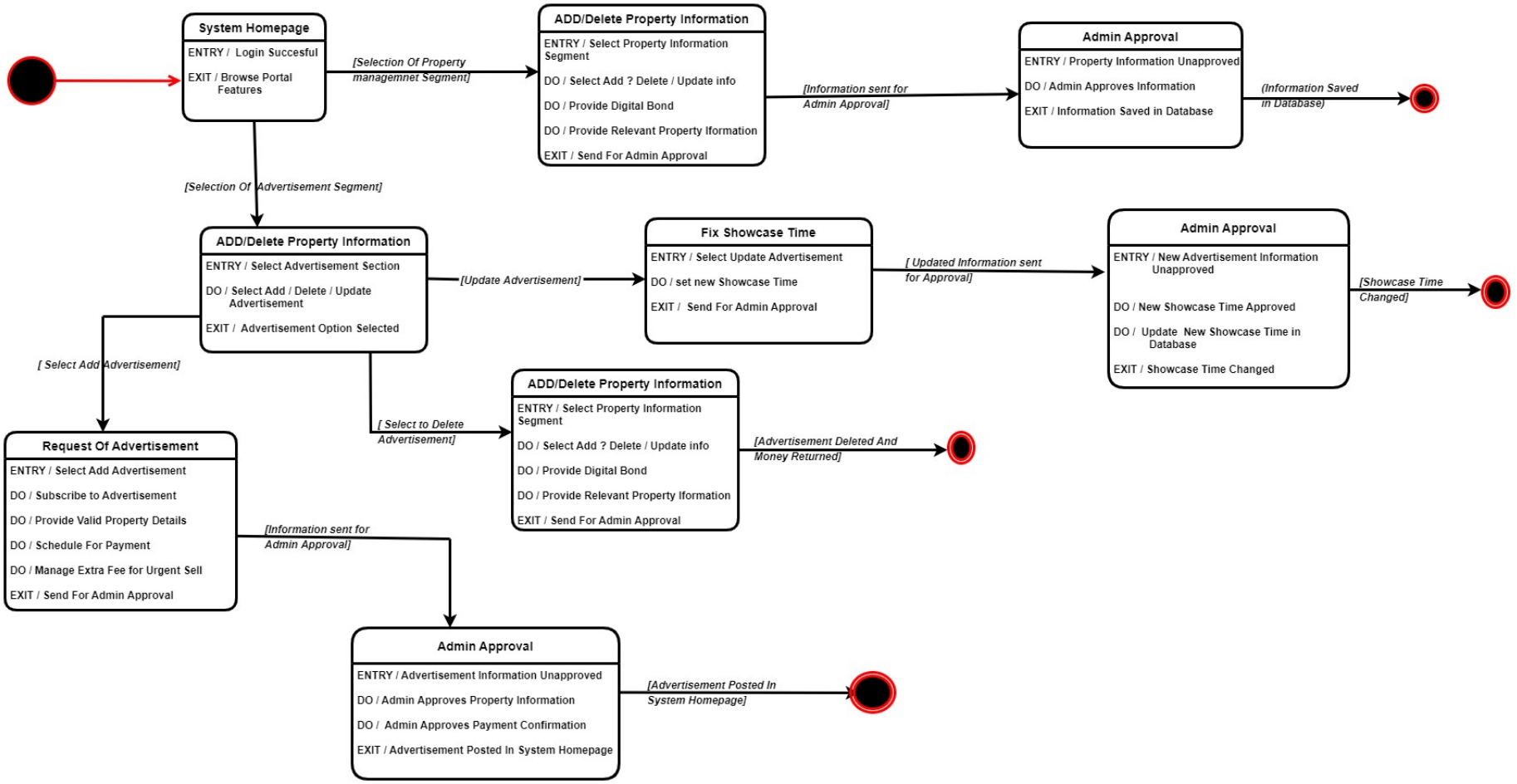
Sequence Diagram For SELLER



State Machine Diagram for User



State Machine Diagram for Buyer



State Machine Diagram for Seller