

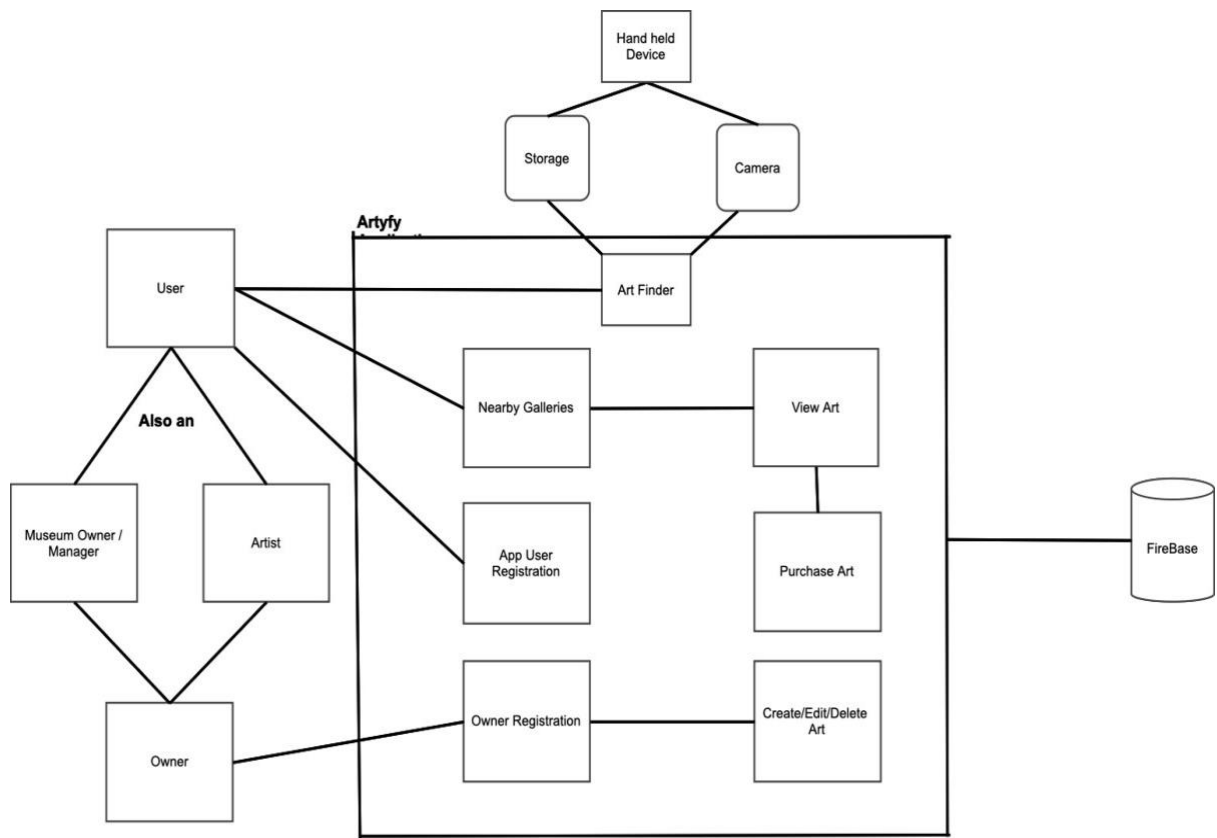
ARTYFY

Project Team - 5

COMP8117 Fall 2021

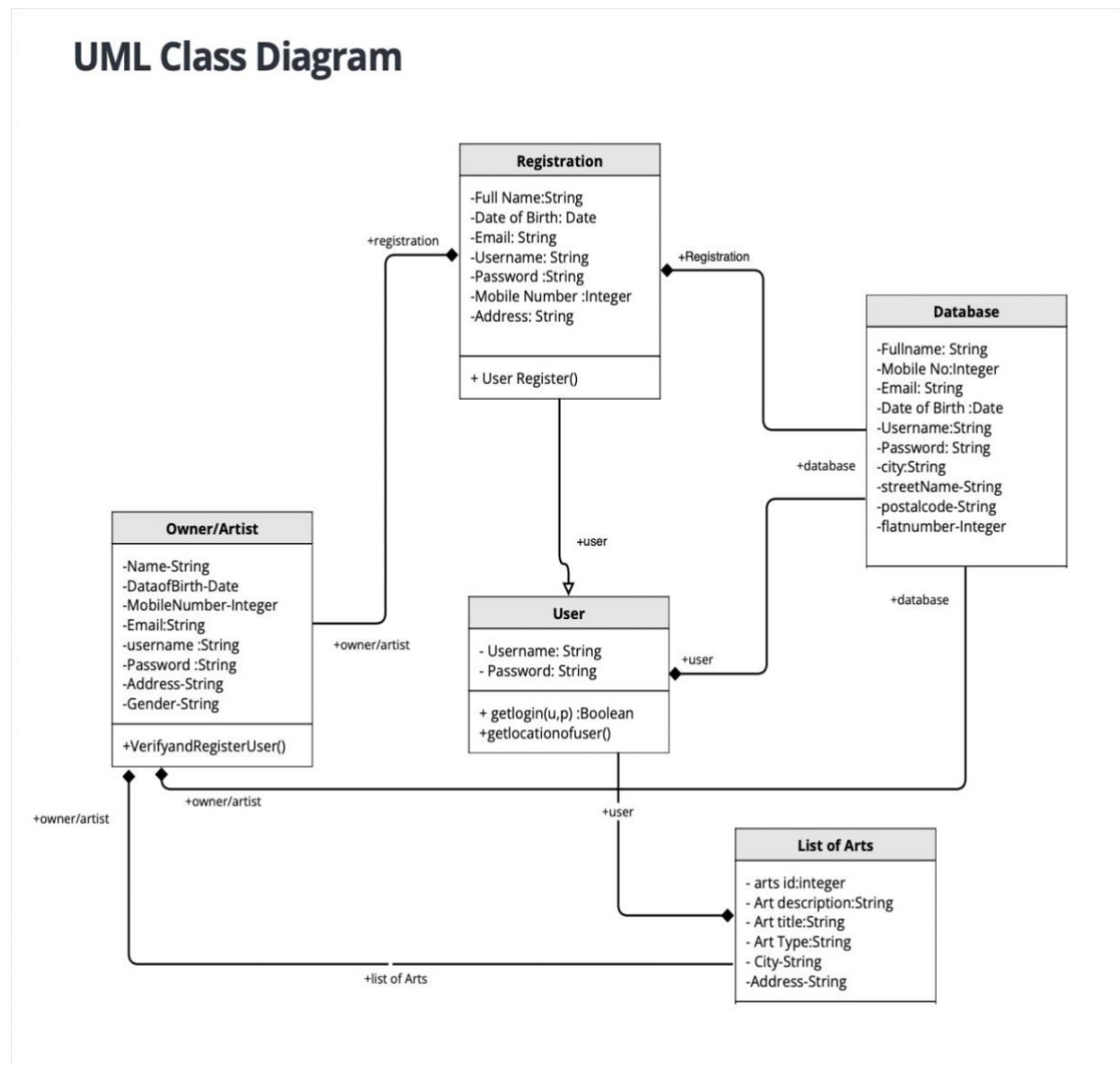
Design Document

Project Architecture

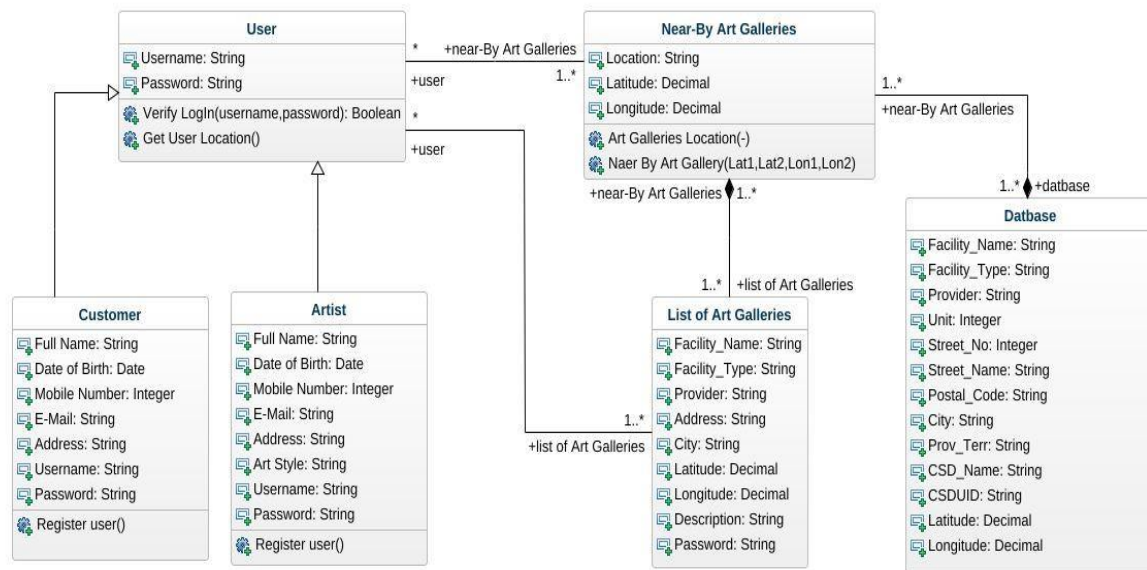


Class Diagrams for individual features of Artify project.

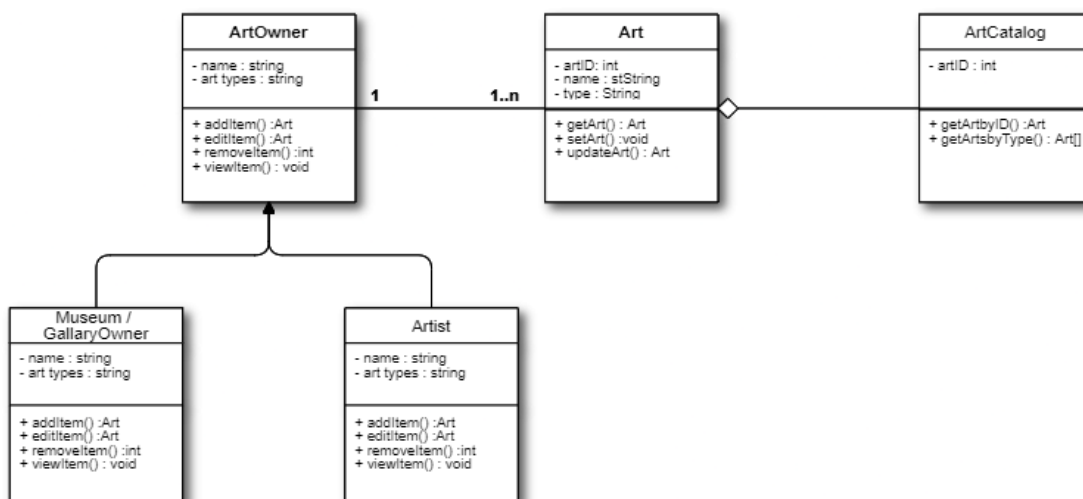
The below class diagram helps us to identify the flow of the registration and list of arts feature and the user input data to the database



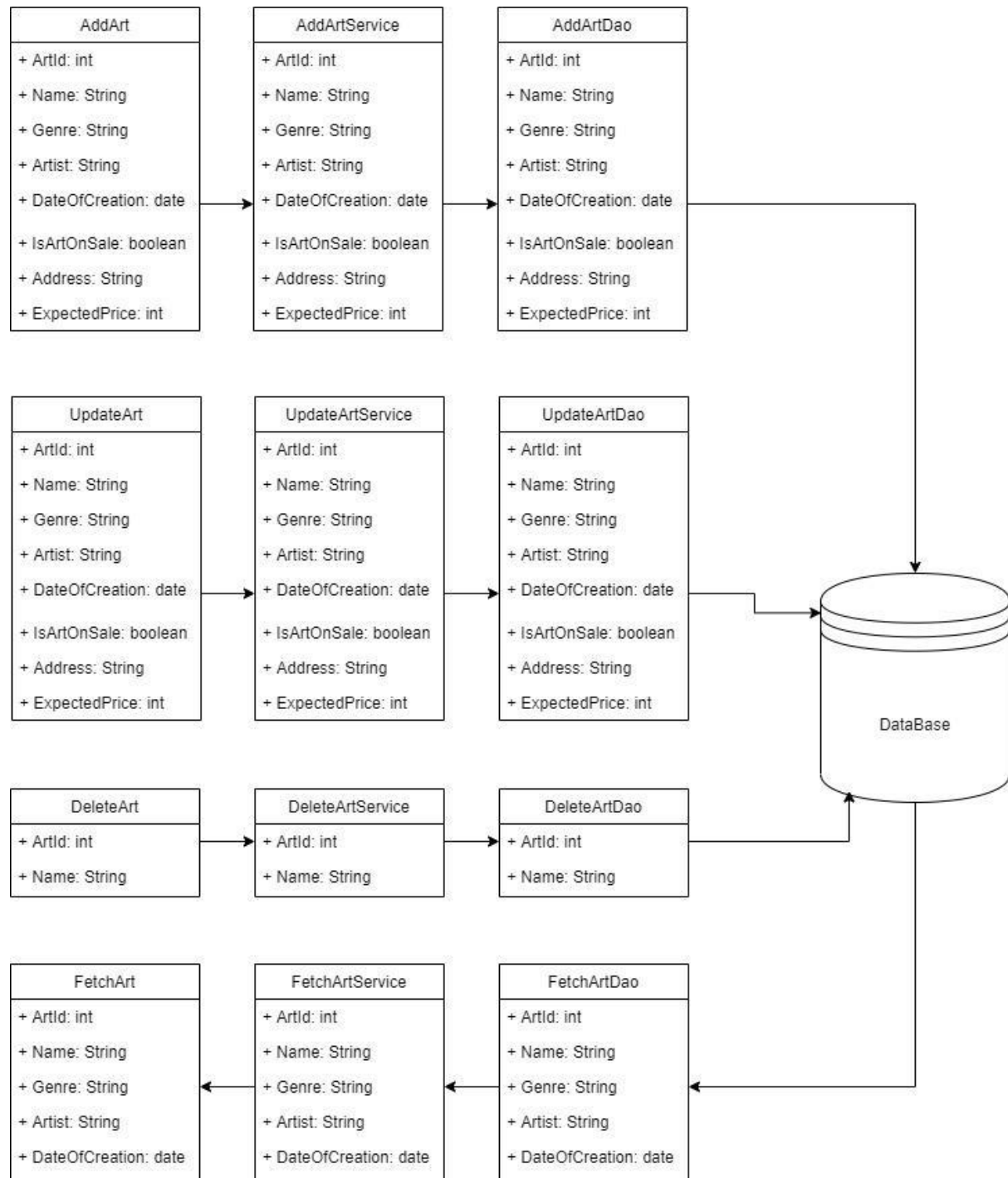
List of nearby museums and art galleries:



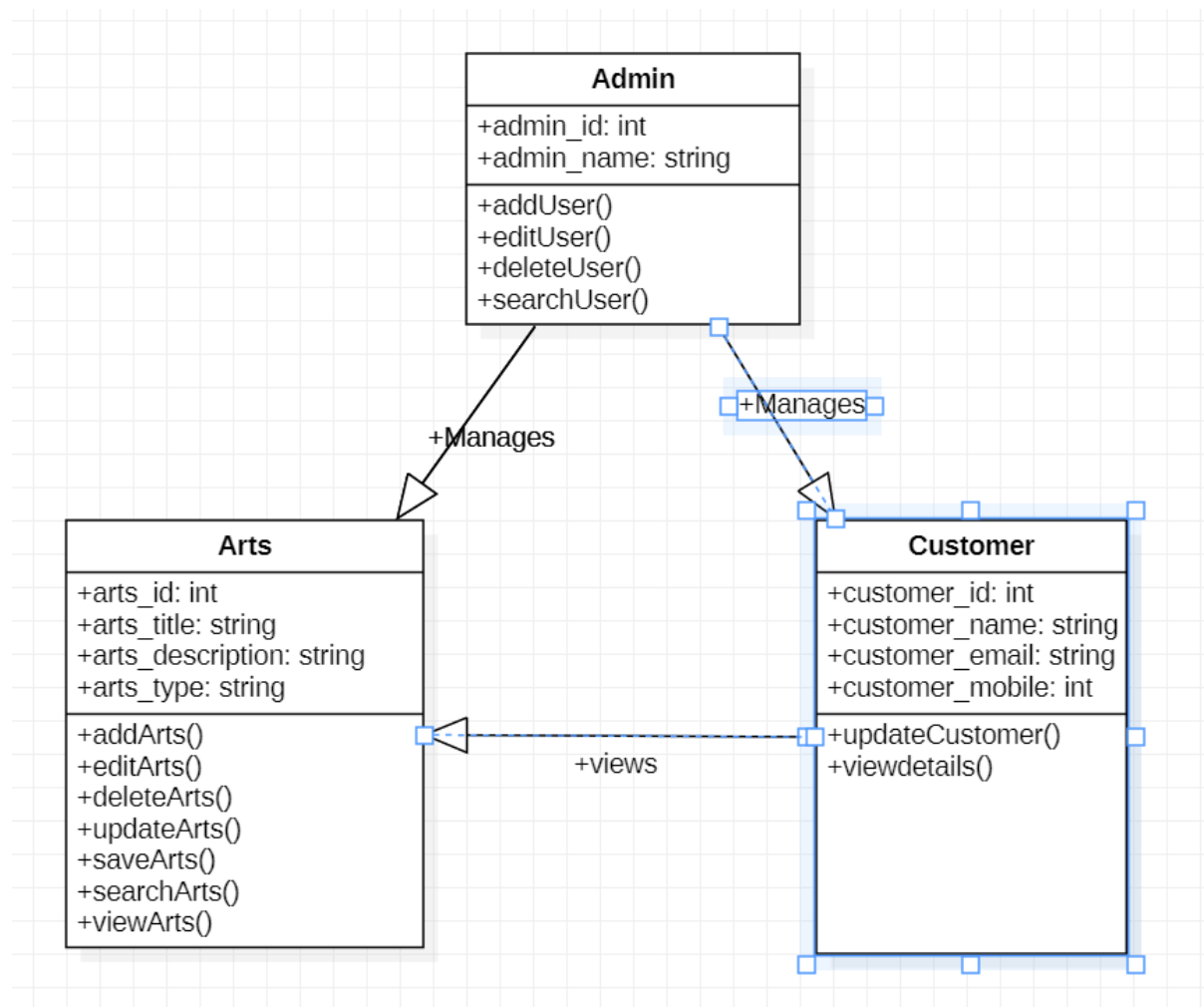
Manage arts class diagram



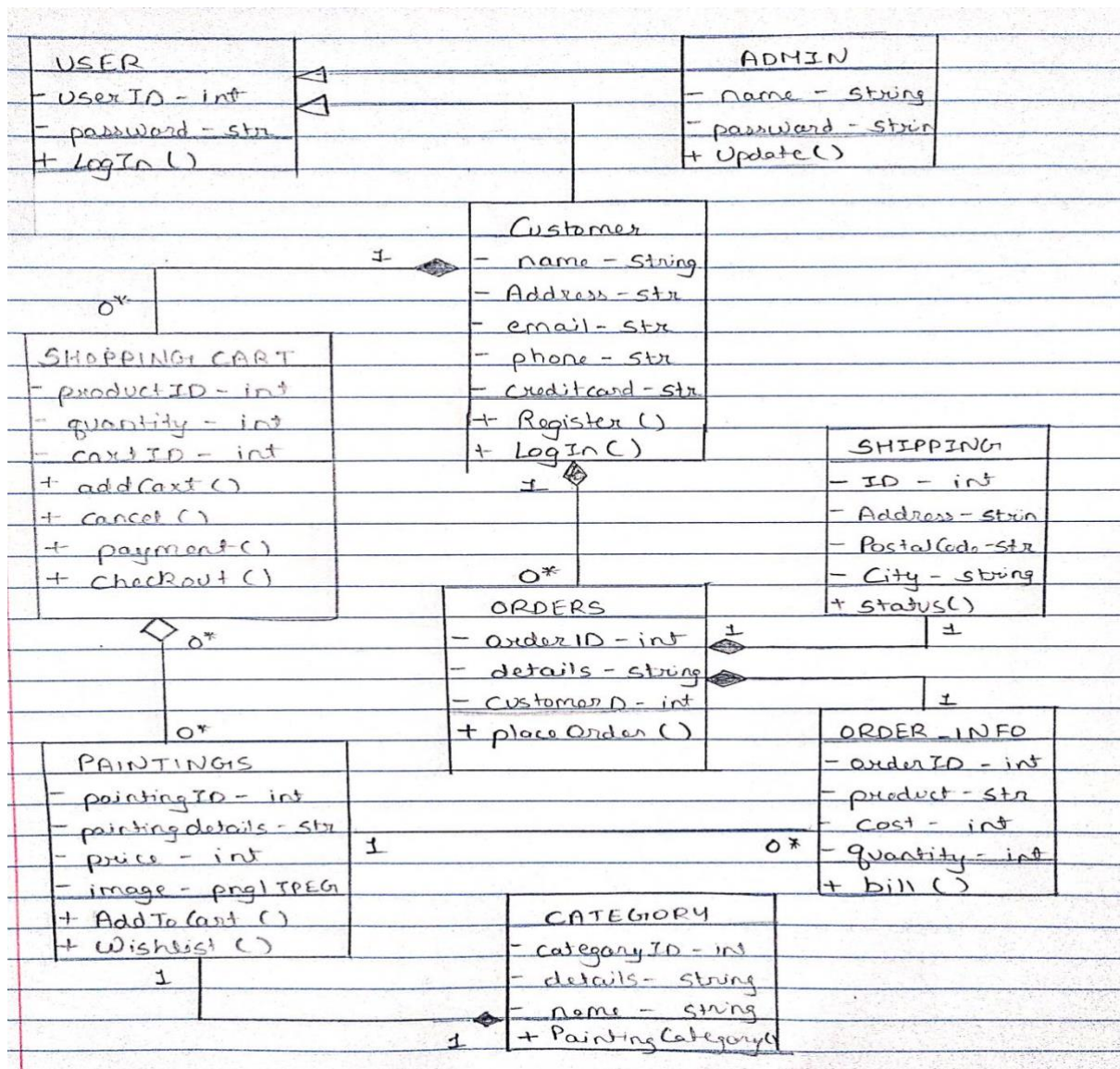
Create, Delete, Fetch/List and Update the available art as well as new arts and art galleries. These features can be represented using class diagrams as follows:



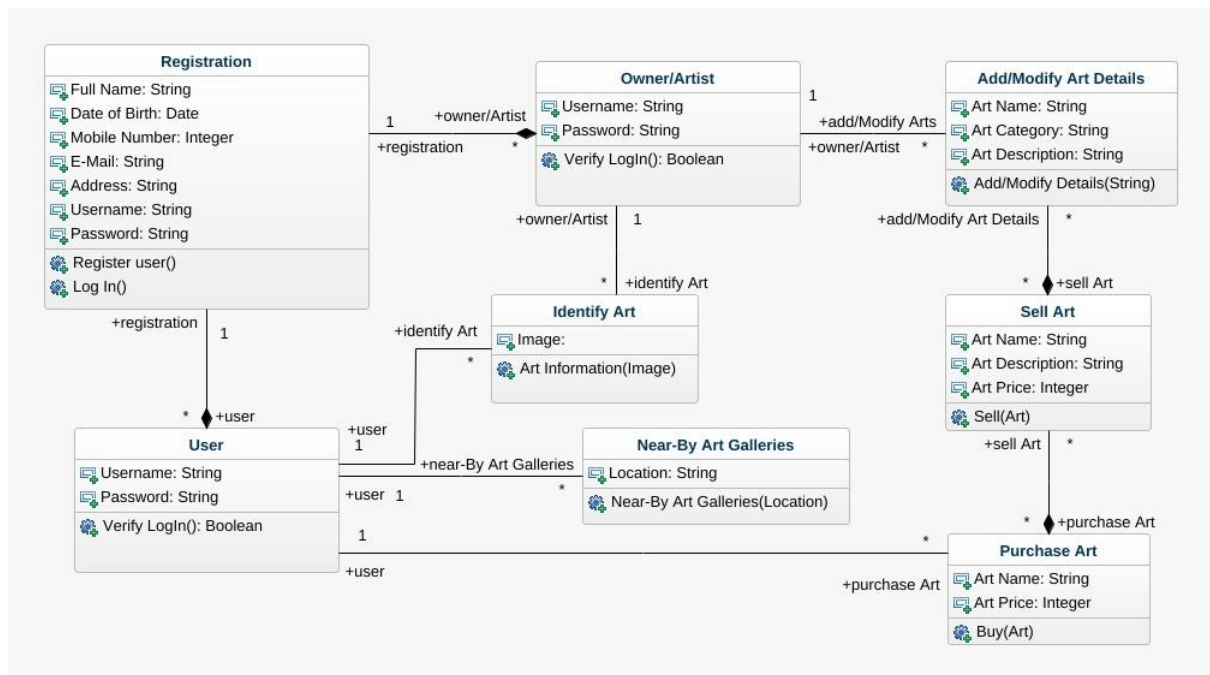
View arts and paintings



Class diagram for Payment feature

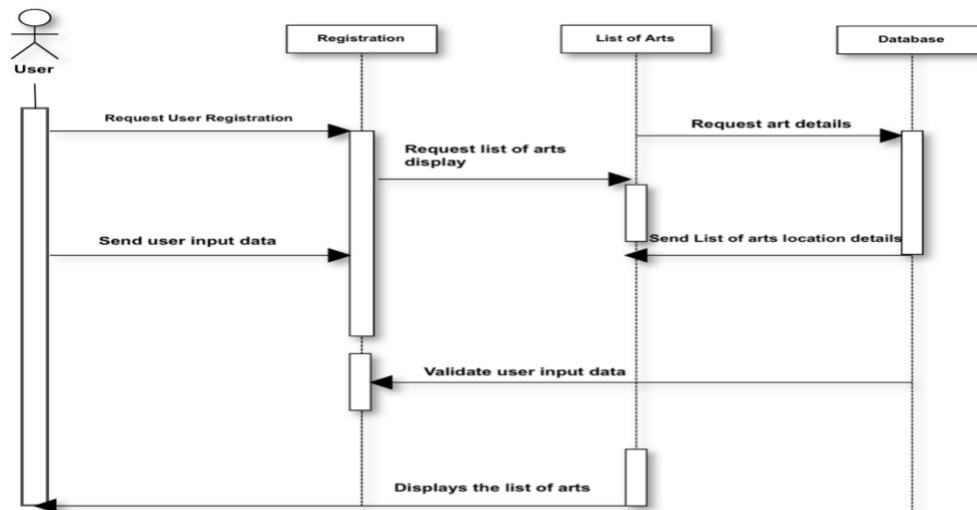


Overall System- Artify application class diagram

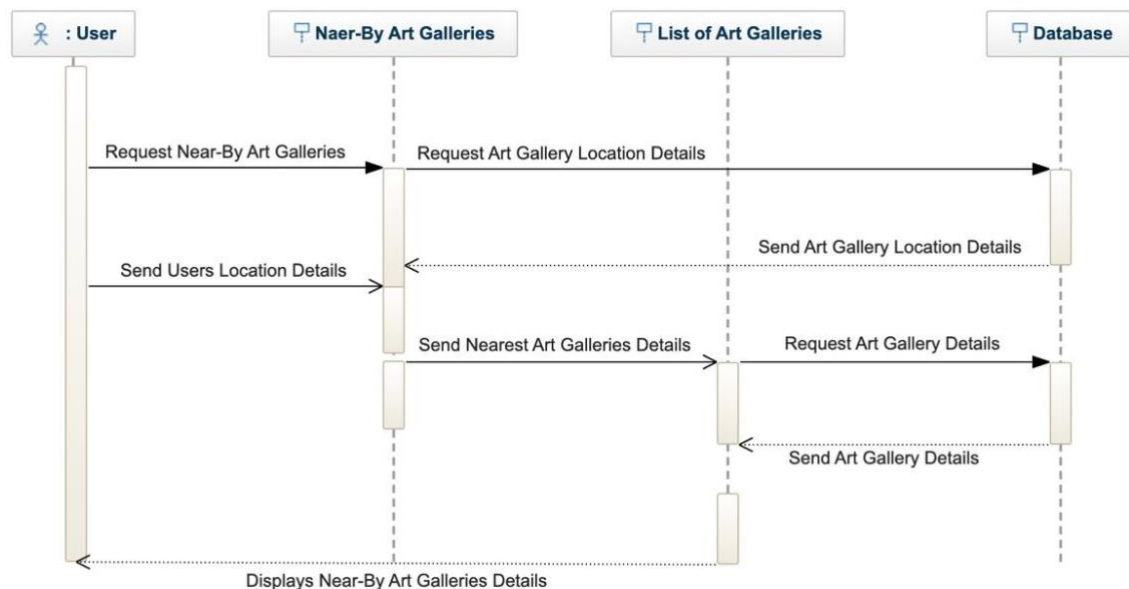


Sequence Diagram for individual features of Artify project

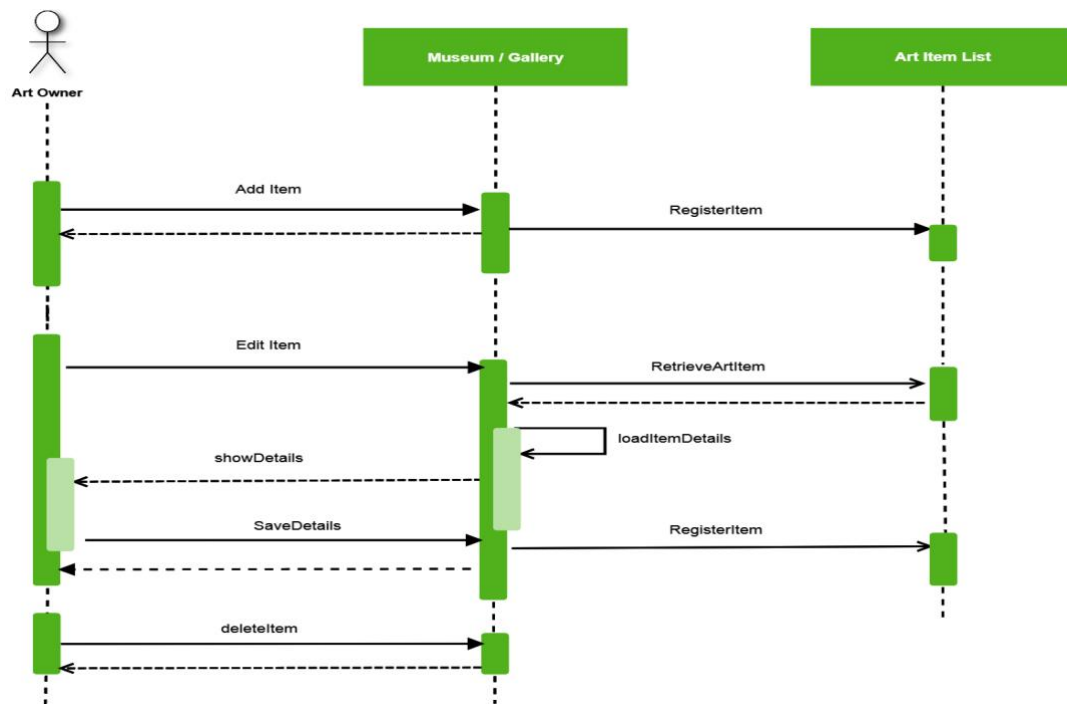
Sequence Diagram for Registration and login



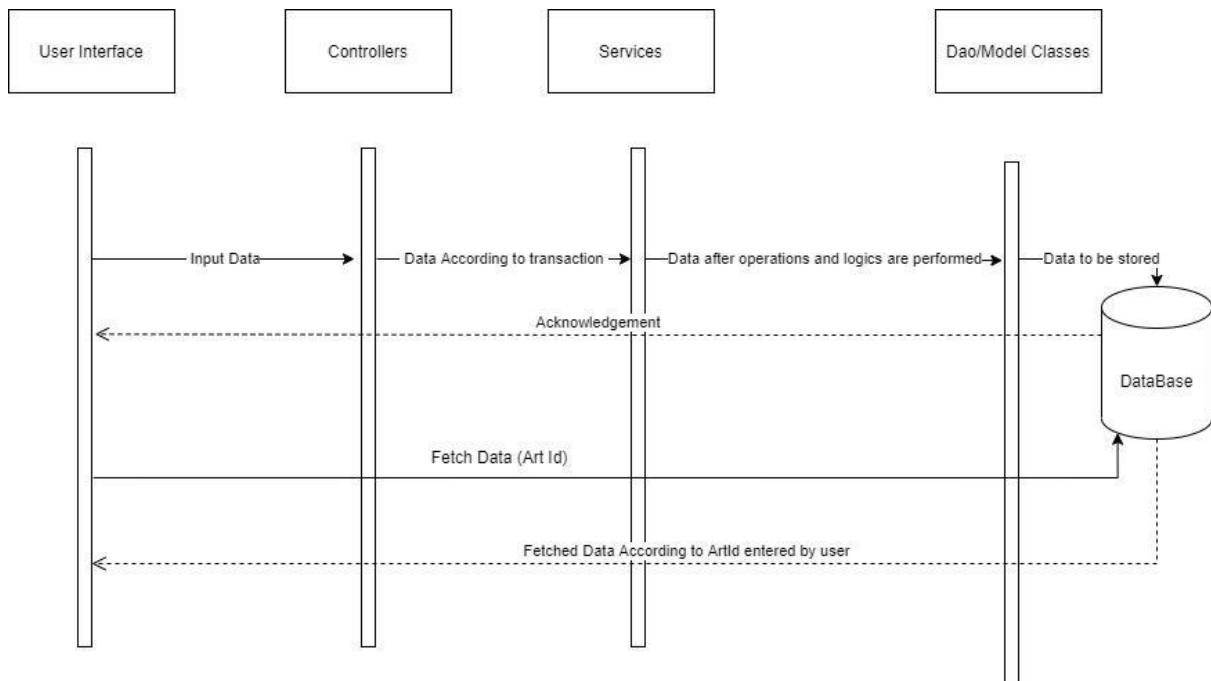
The sequence diagram for listing the nearby art galleries feature



Following is the sequence diagram for manage arts operations



Sequence Diagram for Create, Delete, Fetch/List and Update the available art:



Sequence diagram design for View arts and paintings

