

UNIVERSIDAD DE LAS FUERZAS ARMADAS "ESPE"



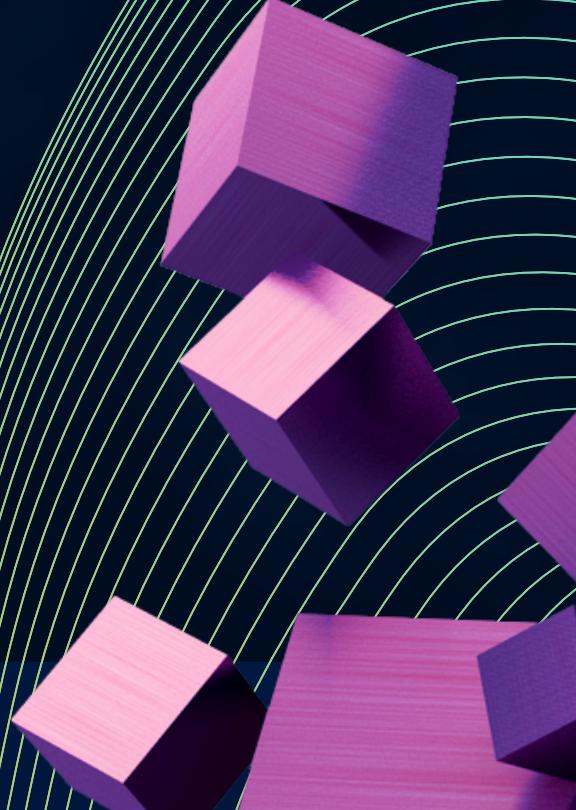
OBJECT-ORIENTED PROGRAMMING

PhD. Edison Lascano

TEAM #5: DEES DEVELOPERS

Integrants:

- Steven Pozo
- Erick Moreira
- Elkin Pabón
- Diego Ponce

A dark rectangular card with white, stylized code snippets. The code appears to be in C or C++, involving MySQL database connections. The snippets include declarations like 'private', 'public', and 'static', and functions like 'mysql_connect'. The text is rotated diagonally for a dynamic look.

LEATHER FLOWER SPA



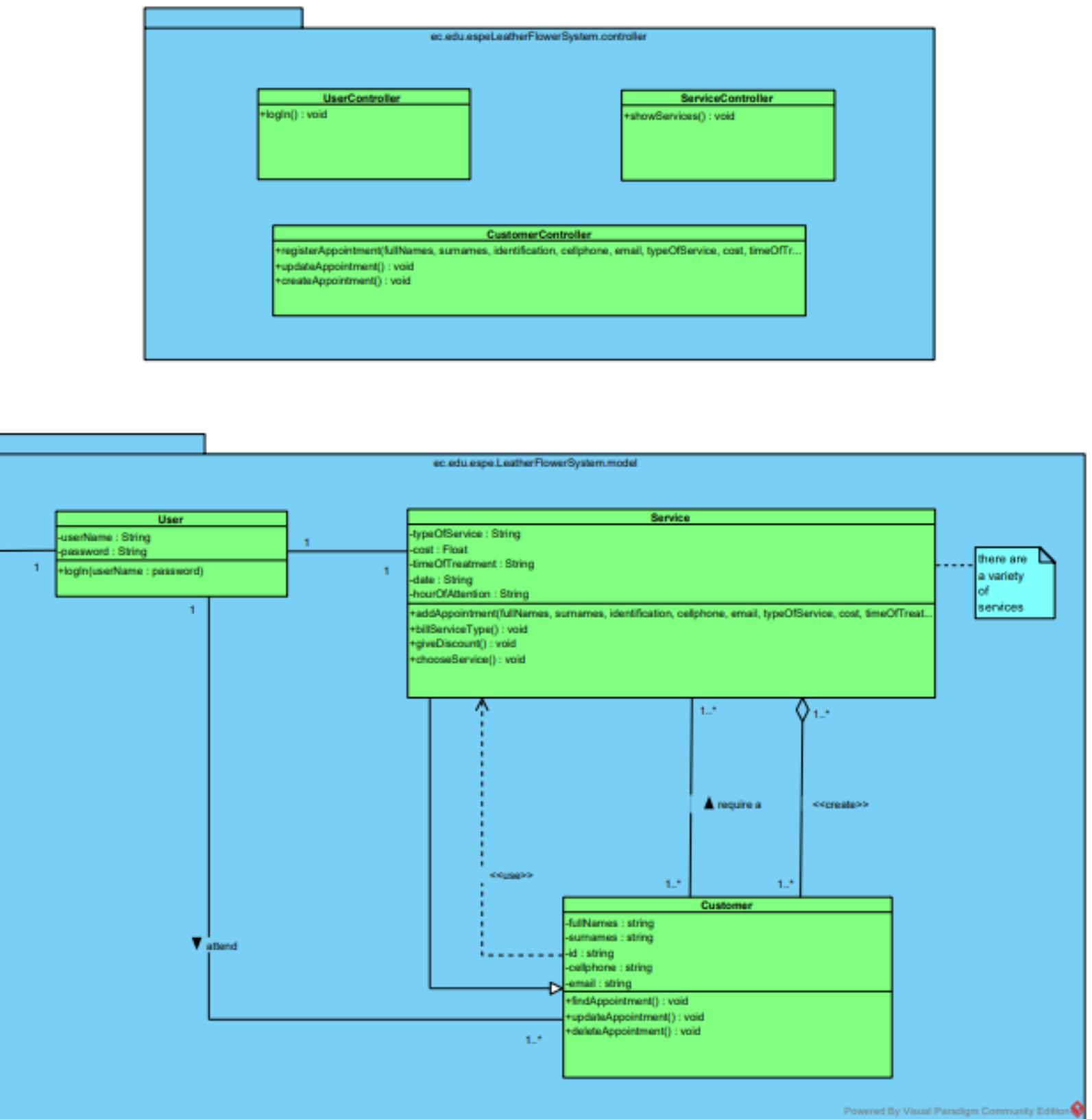
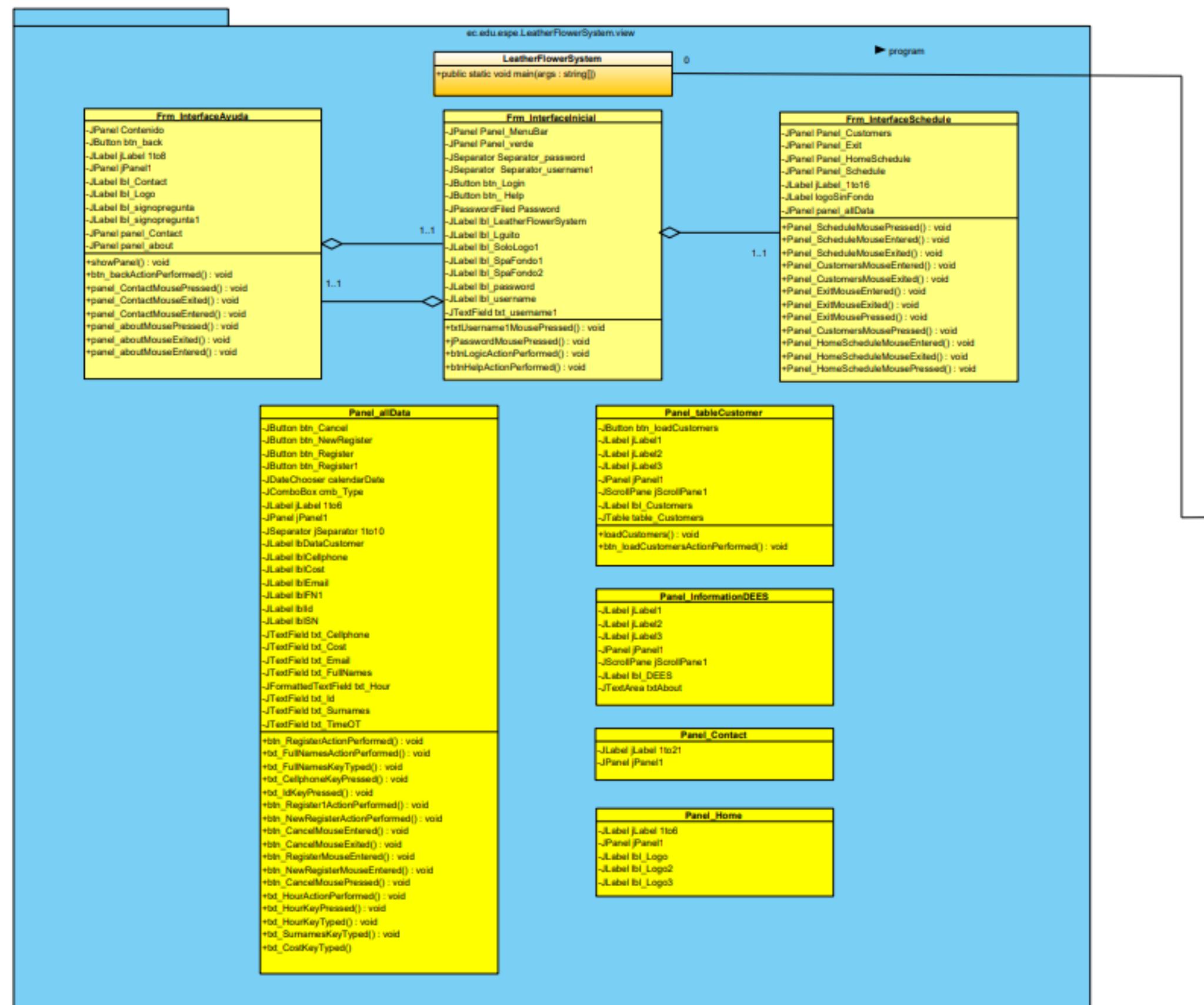
PROBLEM:

We need a program that is capable of scheduling client appointments.

And billing depending on the service provided by the establishment.

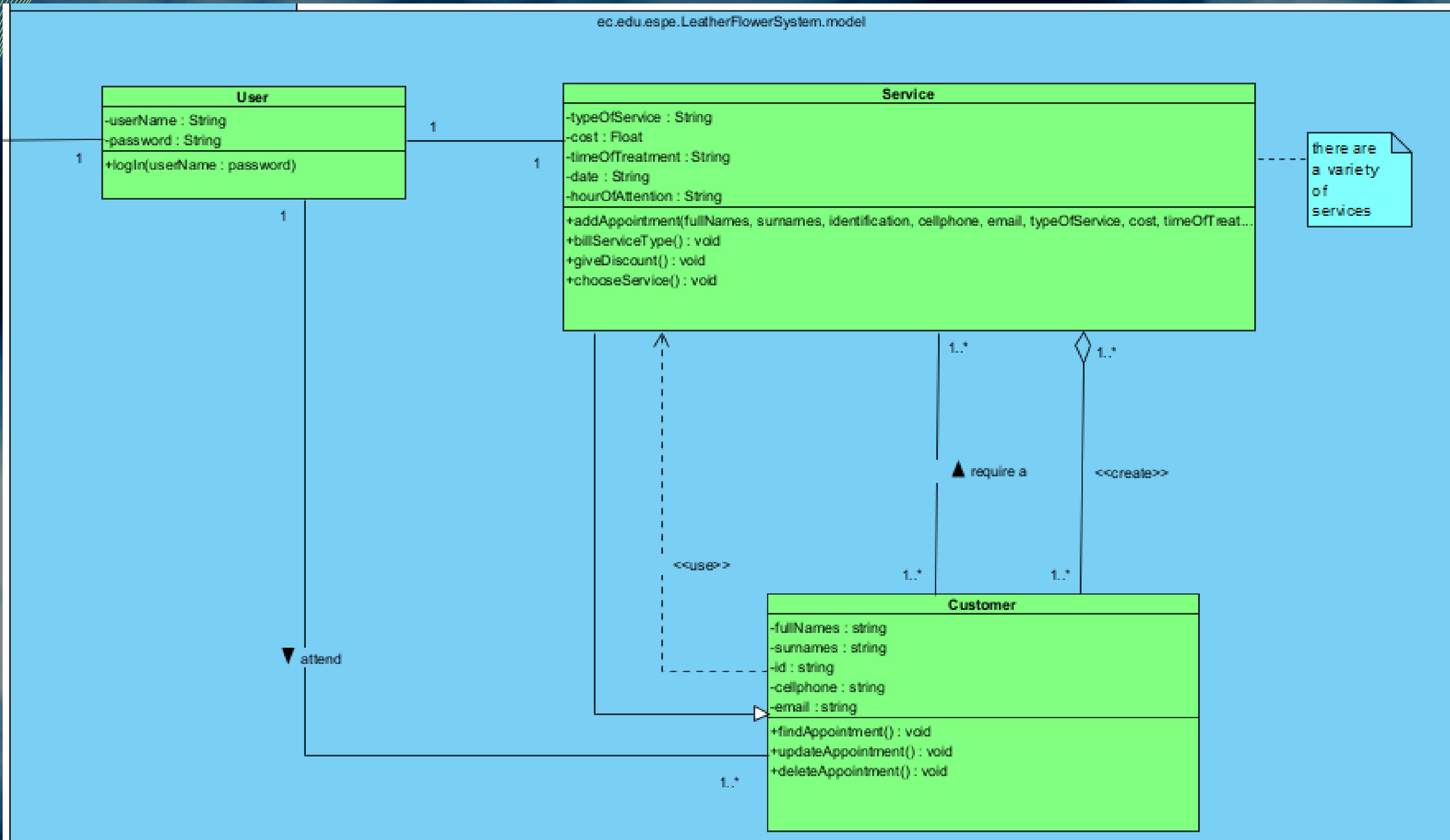


LEATHER FLOWER SPA CLASS DIAGRAM:

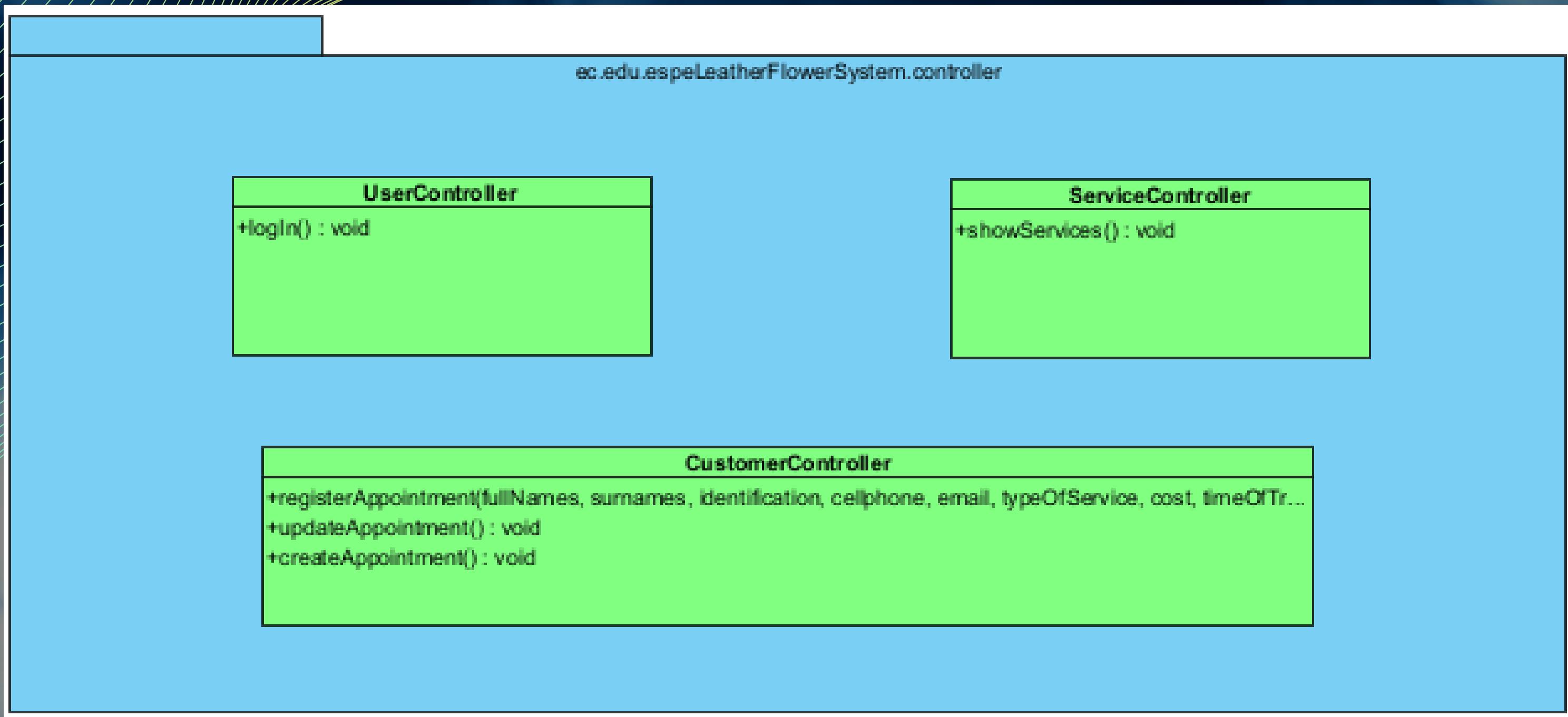


LEATHER FLOWER SPA CLASS DIAGRAM:

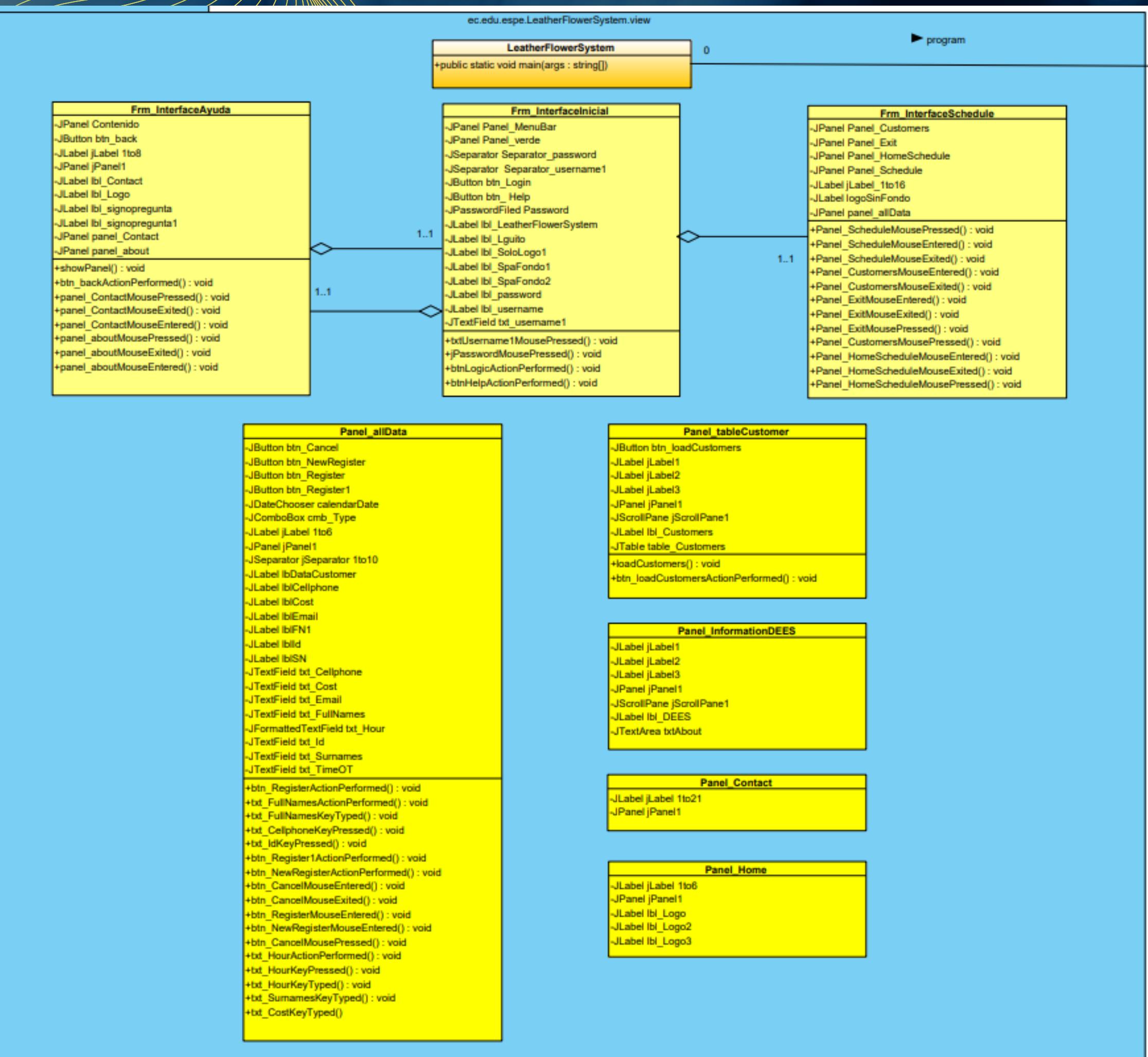
MODEL:



CONTROLLER:



VIEW:



LEATHER FLOWER SPA USE CASE DIAGRAM:



USER STORIES

ITEM	PROBLEM	WHAT (REQUEST)	WHAT FOR (SOLUTION)	FOR WHO (USUARIO)	HOW (DESCRIPTION OF TASKS)	MADE BY (PROG. RESP.)	HOW LONG (HOURS)	DATE OF DELIVERY	PRIORITY	STATUS
REQ001	Opciones menu	Log in	So you can schedule, postpone or cancel appointments	Customer (owner)	In the main interface a menu will be displayed where it will be indicated that you must log in to make any changes in the system, if there are no changes you can view the calendar in another option of the main menu	Steven Pozo	In process	August	High	In process
REQ002	Schedule appointments	Save customer data	To be able to schedule a day with your appointment	Customer (owner)	The owner must enter the name, surname, ID number and email of the client that will be requested.	Erick Moreira	In process	August	High	In process
REQ003	Generate service billing	Show the amount to be charged for the service provided	So that there is proof of the service provided and a backup of it	Customer (owner)	Once the appointment is scheduled, you can pay for it or you can pay in installments, whatever the method, at the beginning of this you must invoice the amount that the service that will be provided acquires.	Elkin Pabón - Diego Ponce	In process	August	High	In process