

**OOP LAB PROJECT**

**NUCES Society Management System**

**Lab Teacher: Aqsa Zahid**

**Muhammad Shaheer Luqman K21-4655**

**Rukhshan Khan K21-4663**

**Saad Rehman K21-3322**

# **Introduction**

A software application that superintends co-curricular societies working in NUCES FAST. The program will facilitate the students, faculty and visitors with knowledge of past, present and ongoing events of a particular society. In addition to that one can get all the information regarding society's motive and requirements to be a member. The program alleviates societies to skim the best possible candidates for their unit in a more efficient way. It will provide the user with a system to register for an account and have a check on all the notifications and deadlines for specific events of society. It will provide access to the society head to add or remove information regarding the society.

# **Scope of Project:**

After the successful enactment of our program based on a management system of societies it will allow the user with functionalities to register for an account, provide log in access to the account, register to be a member of a society, be informed about all past, future, and ongoing events, get to know all about a specific society chose. The admin has the right to enter details of societies.

Although apart from functioning entirely, the program has some exceptions. Firsly, only admin can update societies and event’s details. Society’s representatives will have to refer to admin to modify the society’s information. Secondly, the program evaluates applicants based on the information the applicants provide. The information is processed without being verified, which means this method of evaluation is unreliable.

**UML diagram whole:** Diagram

Description automatically generated

# **Segments Of Diagram.**

# **Output Screenshots**