**Lab 01 revision of uml concepts**

**Draw an appropriate UML diagrams for below given scenario. Also give reasoning of choosing the diagram**

A university consists of multiple faculties. Each faculty is led by a dean who is an employee of the university. There are many faculties and no of faculties have been known Each employee has a special job id, name, phone no and email address Two categories research and administrative personnel are differentiated according to their duties in the university. Research associative are assigned to at least one institute, each institute has its well known field of study, which includes a project of certain no. of hours, title of the project, starting date and ending date. Some research associates called lecturers hold courses, All the courses have a unique name and id and no. of hours allocated to them

**Create a sequence diagram for following scenarios of what’s app application**

* creating a group on WhatsApp, sending the first message to the group, and checking status information of the message sent
* sharing a picture and then a video from your gallery over your WhutsApp status and then checking who viewed your status
* creating and sending a new broadcast
* do a video call to one of your whtsapp contact