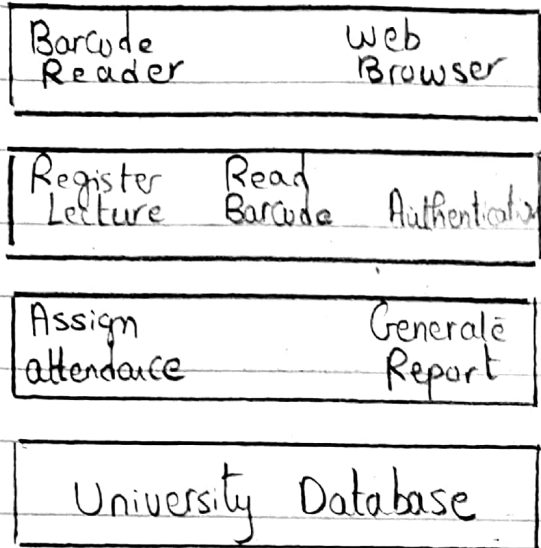
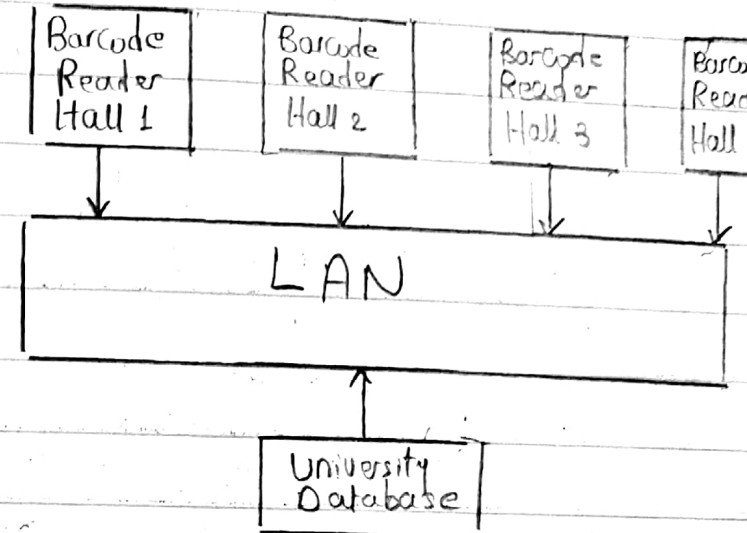


\* Suggest several architectural designs suitable for your project

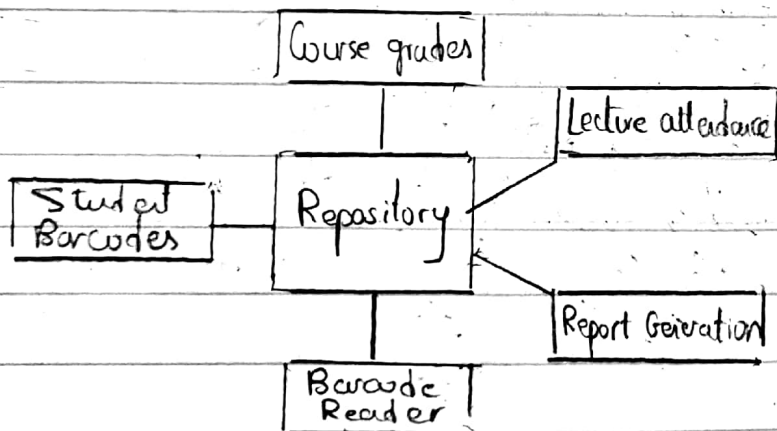
### Layered Architecture



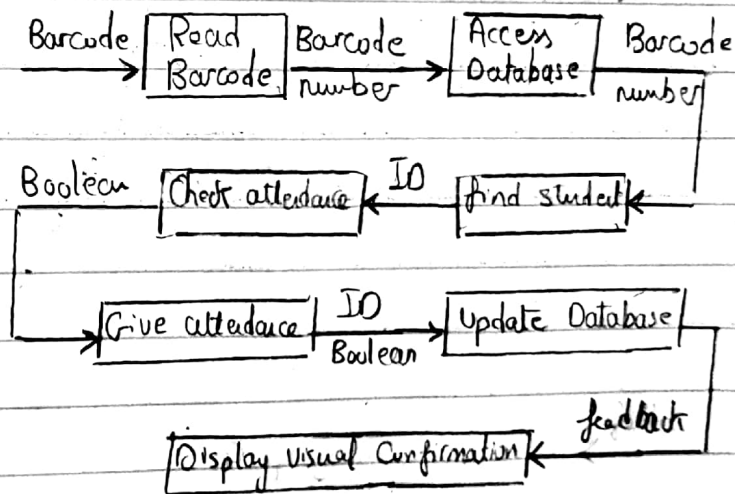
### Client-Server Architecture



### Repository Architecture



### Pipe and filter



\* Define important objects that may be useful in your project

Attendance

Barcode Reader

Course

Student