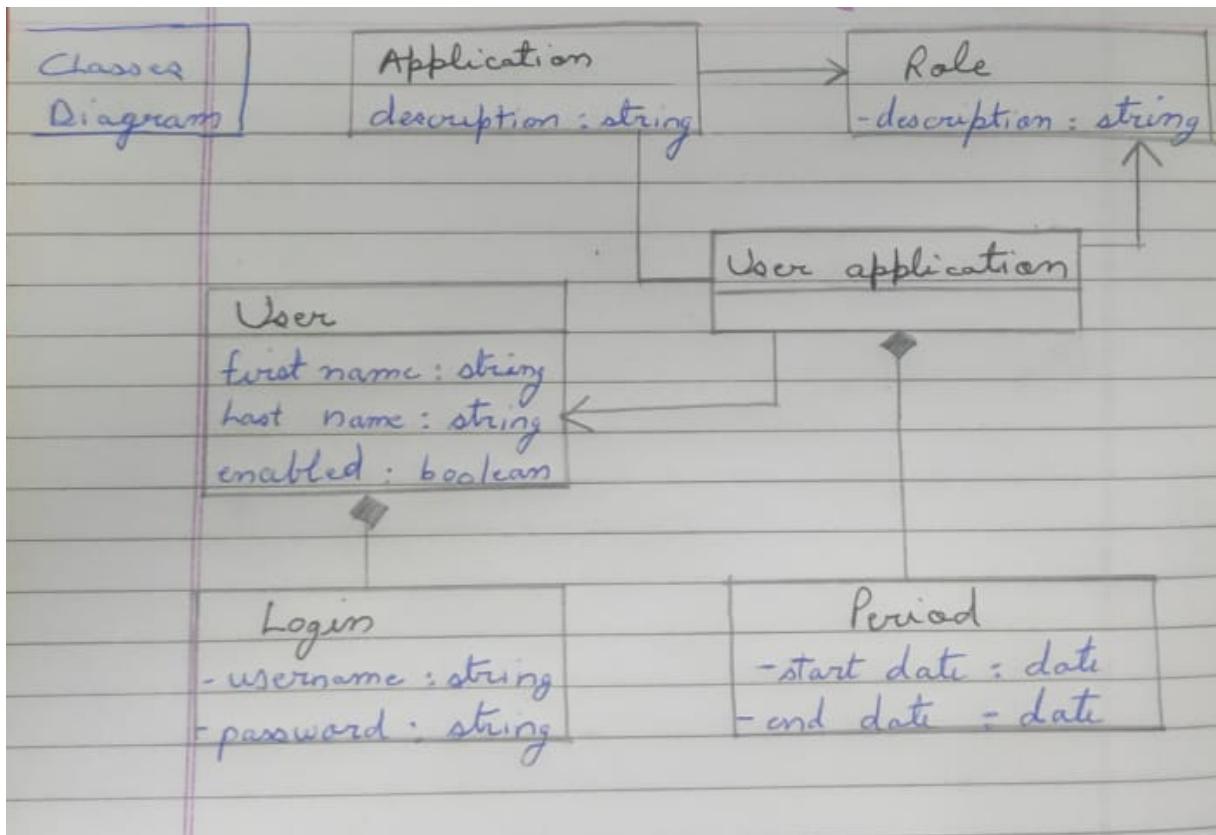
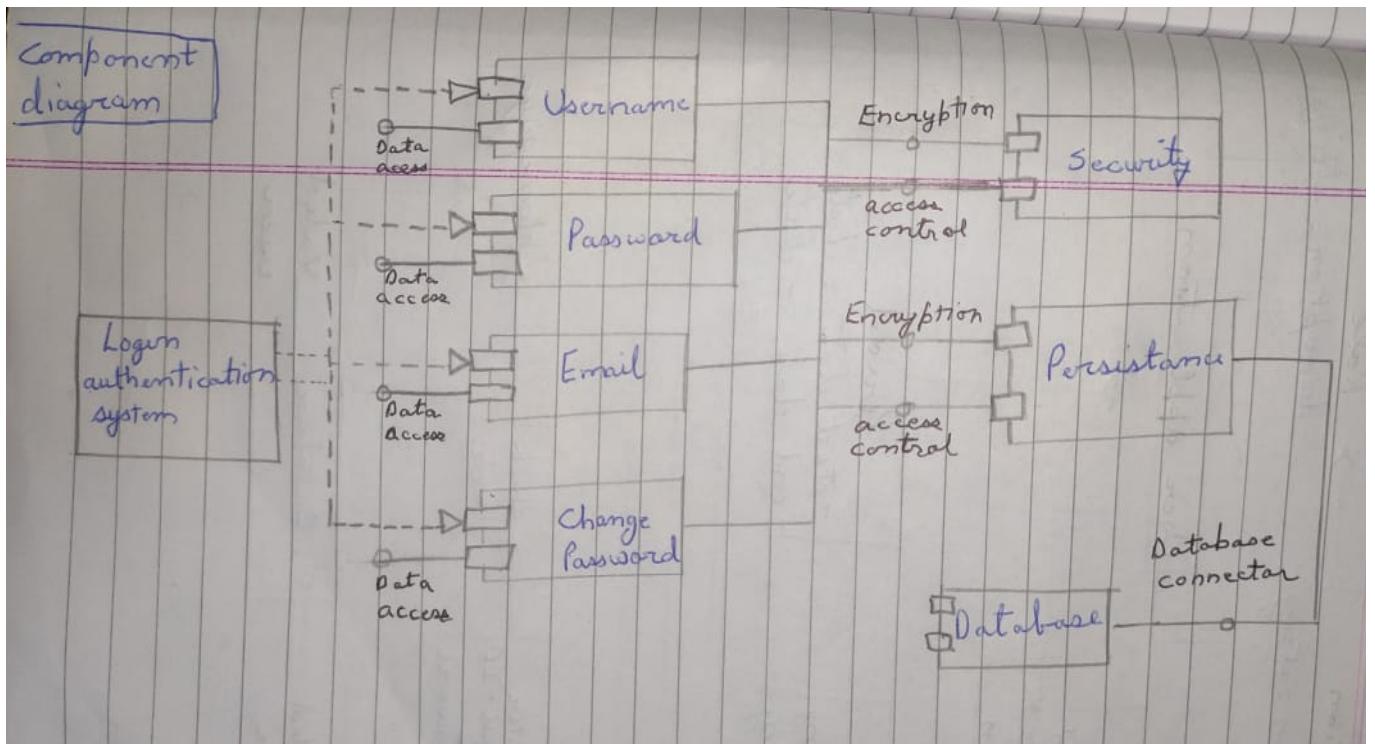

UML Structural Modeling- Login page

Piyush Madhukar (B20CS043)
Pratul Singh(B20CS095)



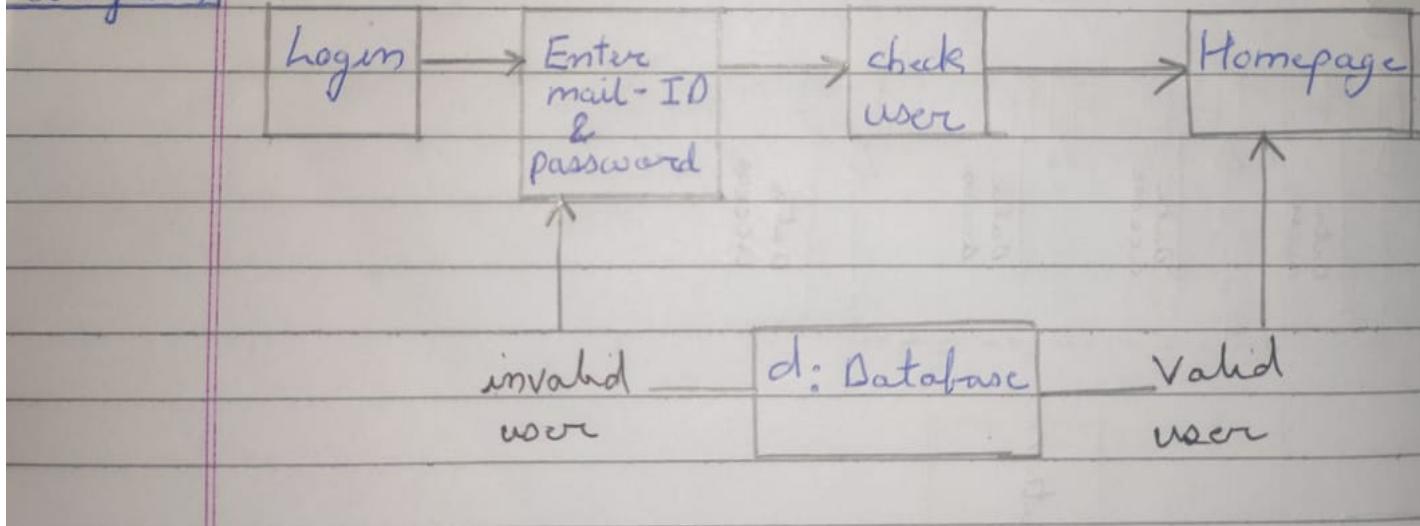
Classes Diagram: It models the static view of an application. It also serves as a base for deployment and component diagrams. The diagram shown is stating the

collaboration among the elements of the static view and the function performed by the system.

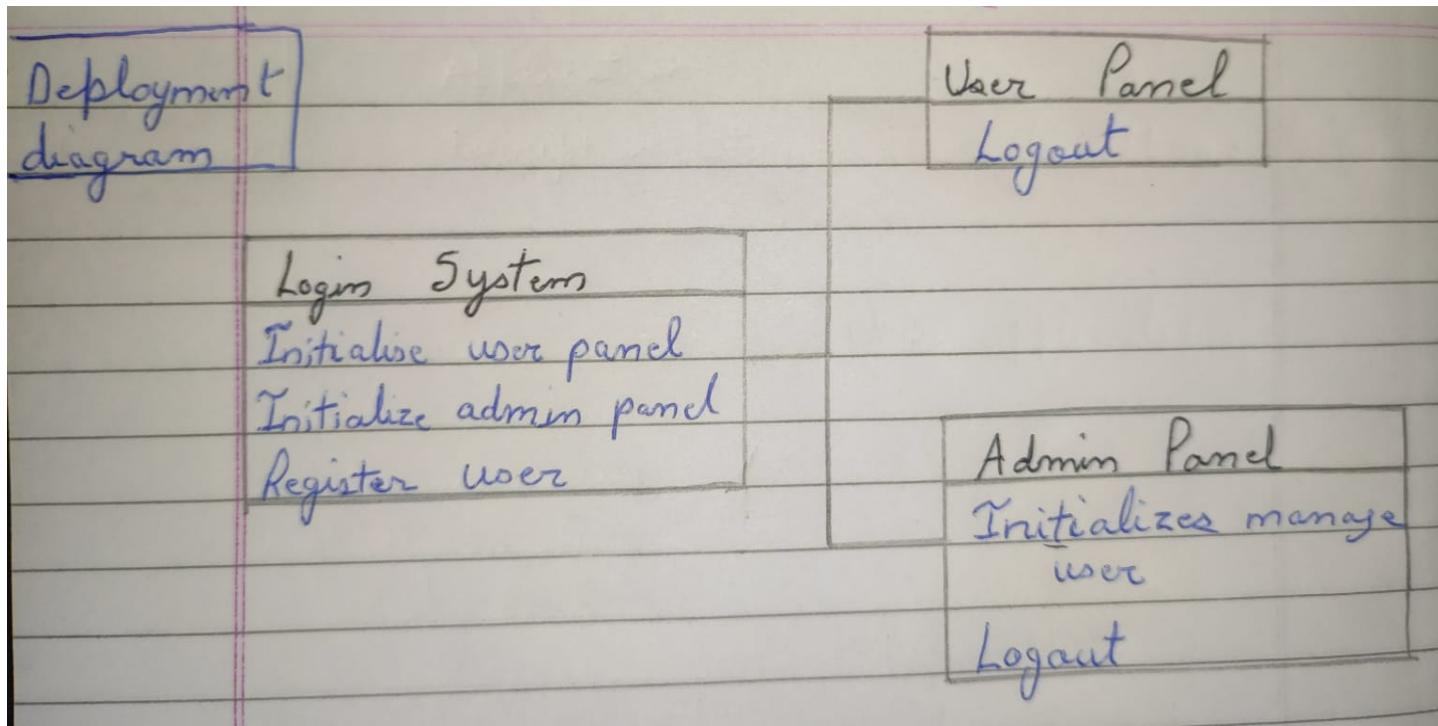


Component Diagram: As the name suggests, it visualizes the components of the system. The diagram shown is describing the organization and relationships of the components.

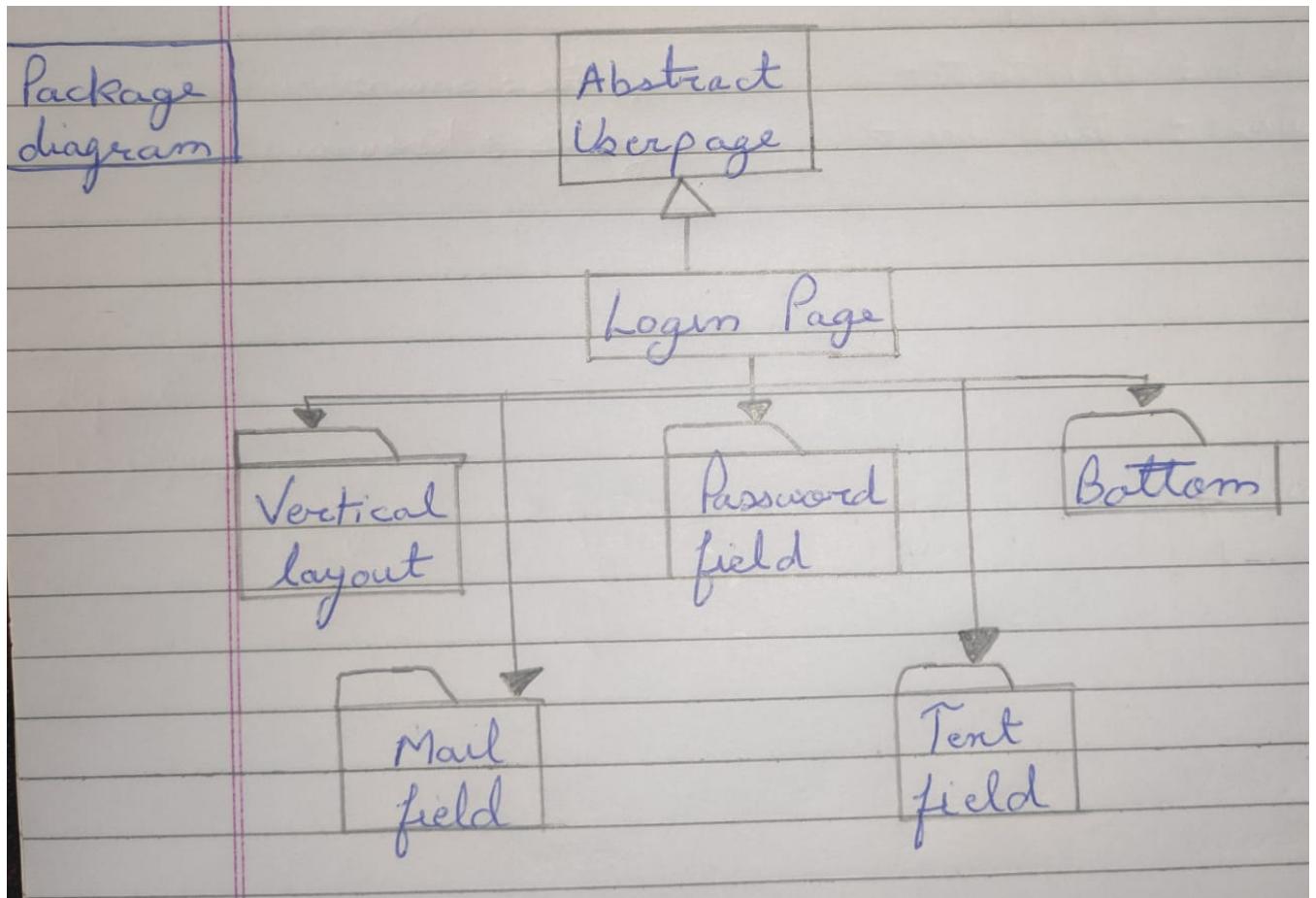
Object diagram



Object Diagram: object diagrams are formed from class diagrams, they are reliant on class diagrams. It helps in providing a static view of an interaction. The diagram is helping in understanding the object behavior and its relationship from a practical perspective.



Deployment Diagram: The topology of the physical components of a system, where the software components are installed, is visualized using deployment diagrams. The diagram is describing the hardware components that are used to deploy software components.



Package Diagram: Package diagrams are structural diagrams that show how various model elements are organized and arranged in the form of packages. The diagram is simplifying complex class diagrams into well-ordered visuals.
