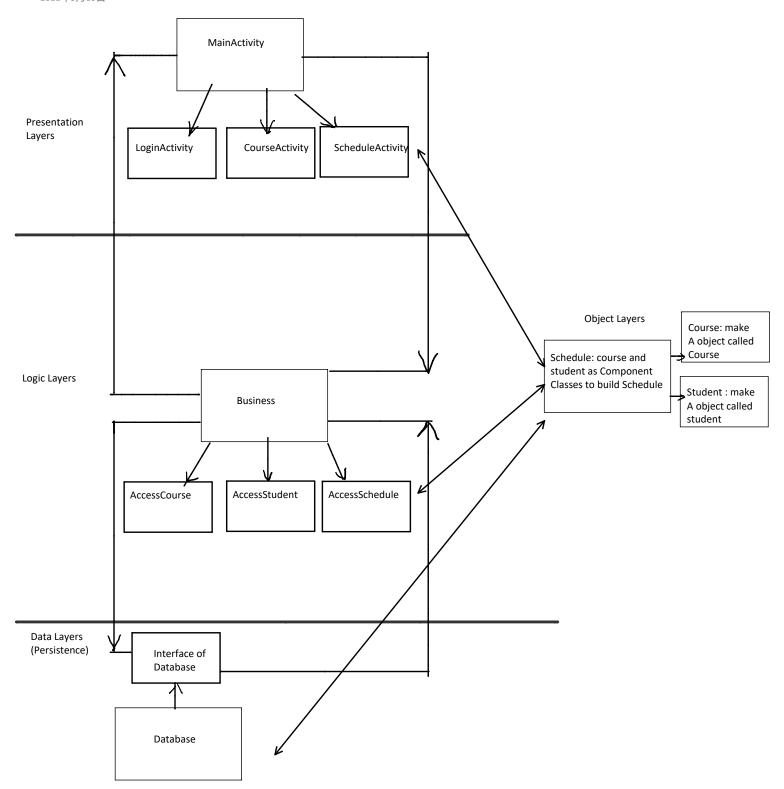
## **ARCHITECTURE**

22:12 2021年3月10日



We are using the 3 layer system of user UI(presentation), Logic(Business) and Database(persistence). And a object layer to support type

Object Layers: include object class: Course, student, Schedule which dependency on first two object. Support object type for 3 layers

Presentation Layers: use main MainActivity with the other classes: LoginActivity, CourseActivity, ScheduleActivity, ect

Logic Layers:

AccessCourse, AccessStudent, AccessSchedule: Access Data Layers for each type of object. And prove Use for service layer tests.

Data Layers

(Persistence):

IDatabase: Able to display object list on MainActivity from the HSQLdatabase.

Database: the implement of IDatabase method which access HSQLdatabase data