

## **Database Table Design**

- **User\_master\_tbl:** id, email, password, role (pkey: id)
- **Admin\_tbl:** id, name, contact\_no, user\_master\_id (pkey: id, fkey: user\_master\_id)
- **Faculty\_tbl:** id, name, contact\_no, user\_master\_id, dept\_name, , is\_varified(boolean) (pkey: id, fkey: user\_master\_id)
- **Subject\_tbl:** id, subject\_name
- **Faculty\_subject\_tbl:** id ,faculty\_id, subject\_id (pkey: id, fkey: faculty\_id + subject\_id)
- **Question\_master\_tbl:** id, question, type, weightage, difficulty\_level, creation\_date,faculty\_subject\_id, is\_visible(boolean)
- **Question\_subjective\_tbl:** id, question\_master\_id, answer
- **Question\_objetive\_tbl:** Id, question\_master\_id, option, answer(boolean) (Pkey: id, fkey: question\_master\_id).
- **Question\_paper\_tbl:** id, question\_id, subject\_id, weightage, creation\_date, exam\_timestamp (Pkey: id, fkey: question\_id, subject\_id)
- **feedback\_tbl:** id, email, title, message (only for faculty).