## **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\_tbl: id, question, faculty\_subject\_id, type, weightage, diffculty\_level, creation\_date,faculty\_subject\_id, is\_visible(boolean) (pkey: id, fkey: faculty\_subject\_id)
- Question\_answer\_tbl: id, question\_id, answer/option\_id, is\_right, status, time\_stamp (pkey: id, question\_id, fkey: question\_id)
- Question\_paper\_tbl: id, creation\_stamp, question\_id, weightage, exam\_timestamp (Pkey: id, creation\_stamp, fkey: question\_id, subject\_id)
- feedback\_tbl: id, email, title, message (only for faculty).