

## 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
- **Course\_tbl**: id, course\_name, dept\_name
- **Faculty\_subject\_\_tbl**: id ,faculty\_id, subject\_id (pkey: id, fkey: faculty\_id + subject\_id )
- **course\_subject\_tbl**: id, course\_id, subject\_id (pkey: id, fkey: course\_id + subject\_id )
- **faculty\_course\_subject\_tbl**: id, faculty\_id, course\_subject\_id (pkey: id, fkey: faculty\_id + course\_id + subject\_id )
- **Question\_tbl**: id, question, faculty\_subject\_id, type, weightage, difficulty\_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, faculty\_subject\_id, question\_answer\_id, weightage, exam\_timestamp (Pkey: id, creation\_stamp, fkey: question\_id, subject\_id)

- **feedback\_tbl**: id, email, title, message (only for faculty).