ALGORITHM

Sign Up

- Input the Roll No and Password
- If Roll no exists in the database, then new account is not created.
- Else sign up is completed.

Sign In

- User is asked to enter roll no and password
- If roll no and password entered by the user matches the data in the database, the user successfully logs in
- Else the user is given another chance to enter the correct account details.
- The user is then directed to the doubts registration box.

Doubts

- The user is asked to enter Subject Code, Chapter Number and question no.
- After clicking submit button, user is given a chance to submit more doubts or exit. His doubts are simultaneously stored in the database which the concerned teacher can access.