

Default User-name=161b182

Password = ronak

Quizzing Portal

<u>Acknowledgement</u>

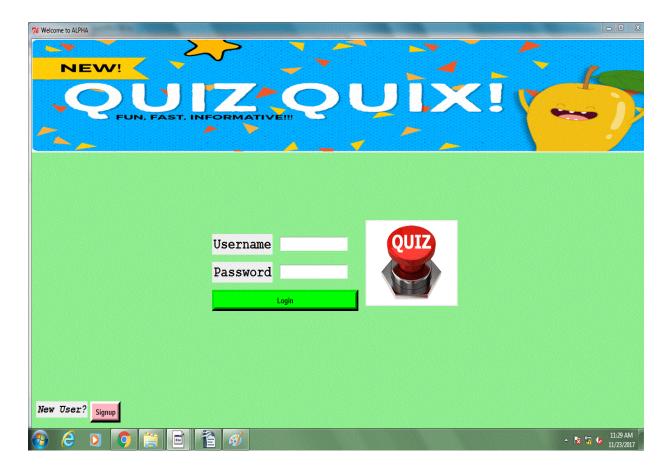
I express my profound gratitude and deep regards to my guide for his exemplary guidance, monitoring and constant encouragement and help in making this project.

I also take this opportunity to express a deep sense of gratitude to my teacher Dr. Mahesh Kumar for their cordial support, valuable information and guidance, which helped in completing the task. I would also like to thank my friends for their valuable discussions and assistance.

QUIZ

Basic Idea:

It is a quizzing portal with database connectivity. To use the portal user has to sign up first and then and the login with the user id and password. The quiz contains MCQs. The questions are generated randomly and each question has a fixed time limit after which the question changes. After finishing the quiz the marks of the user are saved in the database. The portal has an ADMIN who can retrieve the marks of students who have attempted the quiz. Admin has to login with the Admin login id and password.

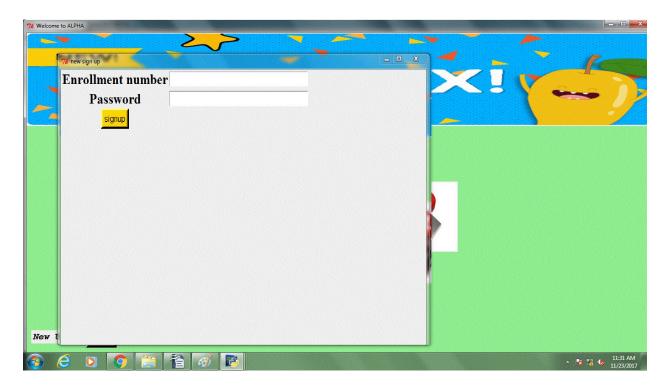


This is the first window which opens when the software runs.

It contains widget such as Entry, Label and Button widgets.

The user has to sign up if he \she is using the portal for the first time.

Sign up window

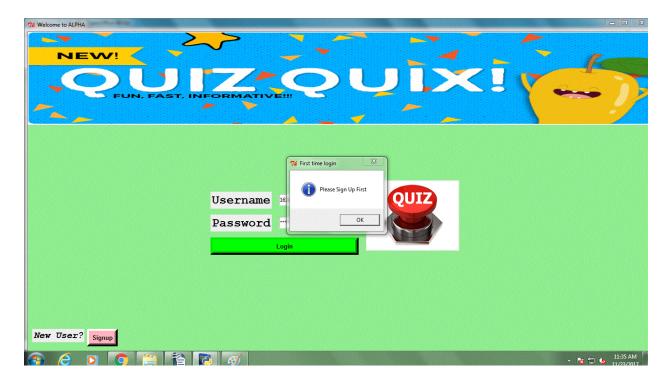


The window saves the enrollment no. and given password of the user which is saved in the database and thus is used for later login needs.

Successful Login

The password entry widget also show * when entering password.

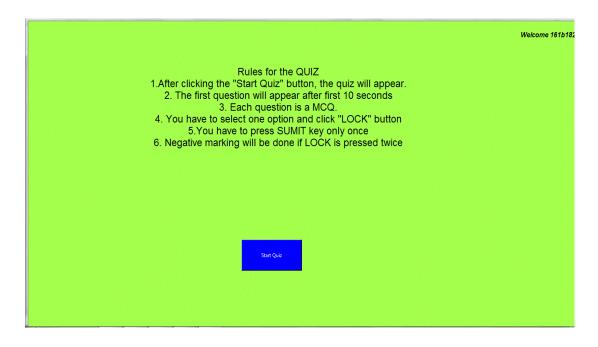
Upon successful loin a message box appears which says 'loign successful'.



If the login is unsuccessful shows this.

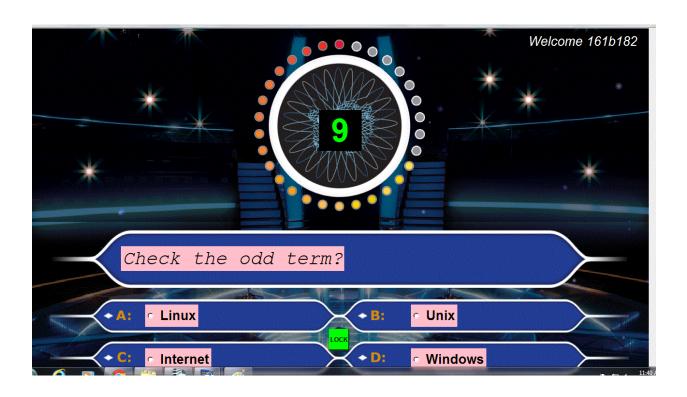


Upon successful loign a new window appears with the option to start the quiz and also shows the rules for the quiz.



As soon as the 'start quiz' button is pressed the quiz appears.

The first 10 seconds are given to the user to get ready. And after that question start appearing in random order and change after a fixed time.



As of now,

After the last question the marks are not saved in the data base neither the ADMIN privilege has been added.

Therfore after the quiz is completed the the user is Shown a message about the marks obtained and is thanked for using Quiz.



Features to be added:

- 1. There is no admin account and priveleges till now.
- 2. The basic feature of changing the password is not available
- 3. There is only 1 quiz available.

References

www.tutorialspoint.com

www.stackoverflow.com

learnpythonthehardway.org/book/