Business, User & Functional Requirements

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Business Requirements:

There is need for an online sign up, login and registration form for an educational institute which could take data form the users and save the records for a longer period of time. The data will then be used for admission test and identity of student and can be used anytime.

User Requirements:

Some of the user requirements are as follows

- Sign Up for the system
- Login in the system
- The system should be eye catching and User friendly.
- It should keep a record of a larger number of candidates.
- There should be option to uodate, edit and delete the record of the applicant previously added.
- Applicants should be able to qrite any query.

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Sign up:

FR01-01	System should take input of Student name.
FR01-02	System should take input of Student's email for signup purpose.
FR01-03	System should take input of Password for signup purpose.
FR01-04	System should authenticate the confirmation of correct student's email.
FR01-05	System shall allow user to remember his username and password by entering into the checkbox.

Login:

FR02-01	System shall allow user to Login.
FR02-02	System shall get the username/email from the user.
FR02-03	System shall get the password from the user.
FR02-04	System shall allow user to remember the password.
FR02-05	System shall allow user to click on Forgot Password option.
FR02-06	System shall send an email to the given email address if the user goes for Forgot Password option.
FR02-07	System shall authenticate login if user enters the username and password.
FR02-08	System shall allow user to enter username and password again if the user enters a wrong username or password.

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Student Registration:

FR03-01	System shall allow user to Register.
FR03-02	System shall get the full name of the Student.
FR03-03	System shall get the name of Student's father.
FR03-04	System shall get the CNIC of the student's father.
FR03-05	System shall get the occupation of Student's father.
FR03-06	System shall get the gender of the student.
FR03-07	System shall get the date of birth of the student.
FR03-08	System shall get the CNIC of the student.
FR03-09	System shall get the marital status of the student.
FR03-10	System shall get the postal address of Student.
FR03-11	System shall get the permanent address of Student.
FR03-12	System shall get the phone number of Student's home.
FR03-13	System shall get the mobile number to contact the student.
FR03-14	System shall get the emergency contact number of the student.
FR03-15	System shall get the email address of the student.
FR03-16	System shall allow the student to enter previous academic record.
FR03-17	System shall allow use to set a password for future use.