

LEVELS OF REQUIREMENTS

BS(CS)-V



September 29, 2017

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ROLL NO 153175

**BUSINESS REQUIREMENTS:**

There is a need for an online Admission form for Air University. The system should be able to provide assistance to the Admission department, Information department and Finance department in making better predictions about their university investment. System should keep full track of users and university details regarding admission informations, and offer an effective communication channel to interact with the clients via emails

University information

System

Applicants

**USER REQUIREMENTS:**

* **Sign-up into the system**
* **Log into the system.**
* **Register into the admission system.**
* **Customizable profiling.**
* **Confirm the admission form.**

**FUNCTIONAL REQUIREMENTS**

**FUNCTIONAL REQUIREMENTS FOR USER SIGN-UP:**

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| FR01-01 | System shall allow user to register for admission form. |
| FR01-02 | System shall get the username. |
| FR01-03 | System shall get the CNIC. |
| FR01-04 | System shall get the user’s Father name. |
| FR01-05 | System shall get the user’s DOB. |
| FR01-06 | System shall get the user’s gender. |
| FR01-07 | System shall get the email of user. |
| FR01-08 | System shall authenticate the email of user. |
| FR01-09 | System shall provide the password to email. |
| FR01-10 | System shall authenticate the email based password. |
| FR01-11 | System shall allow the user to log-in. |

**FUNCTIONAL REQUIREMENTS FOR USER LOG-IN:**

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| FR02-01 | System shall allow the user to log-in for admission form. |
| FR02-02 | System shall get username from user. |
| FR02-03 | System shall get the password from user. |
| FR02-04 | System shall authenticate user when he / she submits username and password on login button. |
| FR02-05 | System shall allow user to Reset his username and password when he / she clicks on the Reset button. |
| FR02-06 | System shall allow user to remember his username and password by entering into the checkbox. |

**FUNCTIONAL REQUIREMENTS FOR ADMISSION FORM:**

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| FR03-01 | System shall allow user to apply for admission form. |
| FR03-02 | System shall get the user’s phone number. |
| FR03-03 | System shall get the user’s Cell-phone number. |
| FR03-04 | System shall get the user’s Province. |
| FR03-05 | System shall get the user’s City. |
| FR03-06 | System shall get the user’s District. |
| FR03-07 | System shall get the user’s Postal Address. |
| FR03-08 | System shall get the user’s Permanent Address. |
| FR03-09 | System shall get the user’s Father occupation. |
| FR03-10 | System shall get the user’s Academic record. |
| FR03-11 | System shall allow user to confirm by clicking the Confirm Button. |
| FR03-12 | System shall validate all the entries. |
| FR03-13 | System shall save and confirm the admission form. |