

Title of the project: "Onushondhan"

SL	Roll	Name
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Functional Requirements

1. Feature

Name	Sign Up
Description	User can sign up by making a username and password and must need to use a valid gmail account. User must fill all the fields that are required to create an account.
Stimulus	If user can't fill any of the field that are given or the user use the username or gmail that already used
Response	Please fill up all the field.
Stimulus Response	If all fields are correctly filled It will show that registration completed successfully.
Priority	1

Associated Requirement

1.1	Requirement ID	R51.54.01
	Requirement Name	User name
	Requirement Description	The user name will be at most 20 characters and at least 5 characters and only lowercase English letters.
	Reference	R51.54.01
1.2	Requirement ID	R51.54.02
	Requirement Name	Password
	Requirement Description	The password will have to be at least 8 characters and at most 20 characters.
	Reference	R51.54.02

1.3	Requirement ID	R51.54.03
	Requirement Name	Gmail account
	Requirement Description	The gmail account must be valid.
	Reference	R51.54.03

1.4	Requirement ID	R51.54.04
	Requirement Name	Academic year in CSEDU.
	Requirement Description	As this project users are CSEDU students so it's need to fill up academic year. If the user is alumni then he/she fill it as alumni.
	Reference	R51.54.04

2. Feature

Name	Sign In
Description	User can sign in by creating an account using his/her gmail account. For signing, user only can use username and his password.
Stimulus Response	If the username or password isn't valid It will show that the user name or password is invalid.
Stimulus Response	If the username or password is blank Please give the username and password correctly
Priority	2

Associated Requirement

2.1	Requirement ID	R51.54.05
	Requirement Name	Username
	Requirement Description	The user must have a valid username by creating an account.
	Reference	R51.54.05

2.2	Requirement ID	R51.54.06
	Requirement Name	Password
	Requirement Description	The user must have a valid password by creating an account.
	Reference	R51.54.06

3. Feature

Name	Ask Question
Description	Here user can post any type of question related to CSEDU . User must fill up the title, body and question tag field.
Stimulus Response	If any one of these field are not filled This will notify the user.
Priority	3

Associated Requirement

3.1	Requirement ID	R51.54.07
	Requirement Name	Logged in
	Requirement Description	The user must be logged in to ask question.
	Reference	R51.54.05 and R51.54.06

4. Feature

Name	Search Question tag
Description	User can search questions by tags. If user click tags then he/she can see different types of question tags and also see the questions bellow the tags and the total number of question under the tags.
Stimulus Response	If the user click any type of tag then Then he/she can see all the question and answer
Priority	4

5. Feature

Name	Reply or answer
Description	Replay an answer of a question or give a reply of an answer that already given by another user.
Stimulus Response	If user click the answer or reply button User will see space to write the reply or answer.
Priority	5

Associated Requirement

5.1 Requirement ID	R51.54.08
Requirement Name	Logged in
Requirement Description	The user must be logged in to ask question.
Reference	R51.54.05 and R51.54.06

6. Feature

Name	Users
Description	The user can see all of the user who have an account in this.
Stimulus Response	If the user select the user button The user can see all of the user who have an account.
Priority	6

Associated Requirement

6.1 Requirement ID	R51.54.09
Requirement Name	Logged in
Requirement Description	The user must be logged in to ask question.
Reference	R51.54.05 and R51.54.06