		Judgy			
User Story	**Detailed Requirements**	**Priority**	**Effort**	**Volunteer**	**Completion Status**
#1 Create an account	1. Get display name, email and password from user	E	VS	RS	C
	3. check if the password fulfils the character requirements	E	S	RS	C
	3.1 check if password length is greater than 8	E	S	RS	C
	3.2 check if password contains at least 1 letter and 1 number	E	S	RS	C
	4. check if email fulfils the specified requirements	E	S	RS	C
	4.1 check if email is in the correct format	E	S	RS	C
	4.2 check if email already exists	E	S	RS	C
	5. display error if any field is invalid	E	S	RS	C
	6. send display name, email and password to Firebase if valid	E	S	RS	C
	7. check if email exists	E	S	RS	C
	7.1 return failure if exists	E	S	RS	C
	7.2 return success if it does not exist and continue	E	S	SSM	C
	8. send email verification to user	E	S	SSM	C
	9. verify email when link is clicked	E	M	SSM	C
	10. user cannot login if link is not clicked	E	M	SSM	C
#2 Login with email	1. send email to Firebase	E	S	AW	C
	2. send password to Firebase	E	S	AW	C
	3. check if email exists	E	S	AW	C
	4. display error if email does not exist	E	S	AW	C
	5. check if password is valid and matches with email	E	S	AW	C
	6. display error if not valid	E	S	AW	C
	7. direct user to dashboard if valid	E	S	AW	C
#3 Manage Account	1. get new password from user	E	VS	IS	C
	2. check if new password is valid and fulfils the specified requiements of characters	E	S	IS	C
	2.1 check if password length is greater than 8	E	S	IS	C
	2.2 check if password contains at least 1 letter and 1 number	E	S	IS	C
	3. display error if new password is invalid	E	S	IS	C
	4. send new password if valid to Firebase	E	S	IS	C
	5. overwrite old password with new password	E	S	IS	C
	5. check if new email is valid	E	S	IS	C
	5.1 check if email is in the correct format	E	S	IS	C
	5.2 check if email already exists	E	S	IS	C
	6. display error if email is invalid	E	S	IS	C
	7. send new email if valid to Firebase	E	S	IS	C
	8. store new email temporarily	E	S	SSM	C
	9. send verification email	E	S	SSM	C
	10. overwrite old email with new email once link is clicked	E	S	SSM	C
	10.1 The old email is deleted from the firebase	E	S	SSM	C
	10.2 The new email is updated in firebase	E	S	SSM	C
#4 Create Competition	1. get data from user	E	VS	AW	C
	1.1 get competition data from user	E	VS	AW	C
	1.1.1 get competition name from user	E	VS	AW	C
	1.1.2 get submission start and end dates from user	D	VS	AW	NC
	1.1.3 get judging start and end dates from user	D	VS	AW	NC
	1.1.4 get competition description from user	D	VS	RS	NC
	1.1.5 get competition logo from user	D	VS	RS	NC
	1.2 get participant application fields from user	E	VS	AL	C
	1.2.1 restrict user from creating more than 50 fields	E	S	AL	C
	1.3 get judge application fields from user	E	VS	AL	C
	1.3.1 restrict user from creating more than 50 fields	E	S	AL	C
	2. check if all data is valid in the application fields and achieves the specified requirements	E	VS	AL	C
	2.1 check to make sure start dates aren't after end dates	E	S	AL	NC
	2.2 check if all fields are filled	E	VS	AL	C
	2.2 check if participant application contains at least 1 field	E	S	AL	C
	2.2.1 check if participant application field names are filled	E	S	AL	C
	3. display error if data is invalid	E	S	AL	C
	4. store competition name in Firebase	E	S	AL	C
	5. store submission start and end dates in Firebase	E	S	AL	NC
	6. store judging start and end dates in Firebase	E	S	AL	NC
	7. store competition description in Firebase	E	S	AL	NC
	8. store competition logo in Firebase	E	S	AL	NC
	9. store options for text field in Firebase	E	S	AL	C
	10. store user anonymity option choice in Firebase	D	S	IS	NC
	11. generate link to competition submission page and send to user	E	M	SSM	C
	12. generate link to for judges to join competition and send to user	E	M	SSM	C

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#5 Manage Competition	1. Assign judges for competition	E	S	AW	C
	1.1 Get the desired email ID(s) from the competition creator	E	VS	AW	C
	1.2 Send invite to the entered email ID(s)	E	VS	AW	C
	1.3 Once judge nominee clicks on link and registers account, store registered profile in Firebase	E	VS	AW	C
	1.4 If judge nominee does not click the link, they cannot register for that competition.	E	VS	AW	C
	2. Assign contestants for competition	E	S	AW	C
	2.1 Get the desired email ID(s) from the competition creator	E	VS	AW	C
	2.2 Send invite to the entered email ID(s)	E	S	AW	C
	2.3 Once contestant nominee clicks on link and registers account, store registered profile in Firebase	E	VS	AW	C
	2.4 If contestants does not click the link, they cannot register for that competition.	E	VS	AW	C
#6 Make Submission for Competition	1. Get List of competitions user is enrolled in from Firebase	E	VS	SSM	NC
	2. Show list of enrolled competitions on user homepage screen	E	VS	SSM	NC
	3. Get details of the competition selected by the user from Firebase	E	VS	SSM	NC
	4. If the files submission deadline has not passed, allow the submission (show submission option)	E	VS	SSM	NC
	5. Get files from the user through the google drive link provided and store in firebase	E	VS	SSM	NC
	6. If the files submission deadline has passed, don't allow submission and show the notifying message to the user	E	VS	SSM	NC
#7 Judge Competition	1. Get list of selected contestant profiles and their data from Firebase	E	VS	RS	NC
	1.1 Get number of judges from Firebase	E	VS	RS	NC
	1.2 Get number of enrolled contestants from Firebase	E	VS	RS	NC
	1.3 Divide judge and contestant profiles as per the ratio suggested by the contest creator	E	H	RS	NC
	1.4 Send contestant profile and contestant data to paired judge	E	S	RS	NC
	2. Show the selected profiles to the selected judge	E	VS	IS	NC
	2.1 Get the data entered by the contestant on the application form from Firebase	E	VS	IS	NC
	2.2 Show the contestant's application form data on the judge's contest screen	E	VS	IS	NC
	2.3 Get the files submitted by the contestant from Firebase	E	VS	IS	NC
	2.4 Show the files submitted by the contestant on the judge's contest screen	E	VS	IS	NC
	3. Get data/scores from the judge	E	VS	SSM	NC
	3.1 Store the data/scores from the judge in Firebase	E	VS	SSM	NC
#8 Check Results	1. Get data and scores for contestant profile from Firebase	E	VS	IS	NC
	2. Show the data and scores for contestant on contestant's screen	E	VS	IS	NC
	C - Completed				
	NC - Not Completed				
	IS - Ira Sharma				
	RS - Ritika Singhal				
	AW - Aaron Warren				
	SSM - Shahbaz Singh Mansahia				
	AL - Alexander Len				