

Digital Electoral System for University Governance - Agile USER STORIES

User Story ID	As a <type of user>	I want to <perform some task>	so that I can <achieve some goal>							
1	Voter	login to DESUG	cast my vote							
2	Voter	cast my Vote	participate in elections							
3	Voter	view election results	get the elected office bearers' information							
4	Candidate	file a nomination	register for a position and campaign for the election							
5	Dean	login to DESUG	check for nomination's filed by students of our school							
6	Dean	certify the candidates' Attendance & Academic Record	help to progress the nomination process							
7	Dean	view election results	get the elected office bearers' information							
8	Election Chair	login to DESUG	to update election details							
9	Election Chair	view election results	get the elected office bearers' information							
10	Election Chair	verify candidates' nomination	add him/her as a nominated candidate							
11	Election Chair	manage user roles	give privileges to the respective user							
12	Election Chair	add/remove election	conduct election in the University							

Digital Electoral System for University Governance - Agile PRODUCT BACKLOG						
Task Name	Story	Sprint Ready	Priority	Status	Story Points	Assigned to Sprint
Sprint 1	Yes	No	High	In Progress	0	
Token Generation	Yes	Yes	High	In Progress		
Vote Casting Functionality	Yes	No	Medium	In Progress		
Choice Confirmation	Yes	No	High	Not Started		
Vote Review	Yes	No	Medium	Not Started		
Token Validation	Yes	No	High	Not Started		
Sprint 2	Yes	No	Medium	Not Started	0	
Nomination Form UI	Yes	Yes	Medium	Complete		
Undertaking Form	Yes	Yes	High	In Progress		
Enclosures Upload	Yes	No	Medium	Not Started		
Proposer/Seconder Notifications	Yes	No	Medium	Not Started		
Proposer/Seconder Consent Update	Yes	No	High	Not Started		
Automatic Submission	Yes	No	Medium	Not Started		
Certification by Dean	Yes	No	Medium	Not Started		
Dean Unavailability Handling	Yes	No	Medium	Not Started		
Election Chair Verification	Yes	No	High	Not Started		
Candidature Cancellation	Yes	No	Medium	Not Started		
Sprint 3	Yes	No	High	Not Started	0	
Username & Password Input	Yes	Yes	High	Complete		
Wrong Username/Password Handling	Yes	Yes	Low	Complete		
Email Verification ***	Yes	No	Medium	Not Started		
Forgot Password Functionality	Yes	No	Low	Not Started		
Sprint 4	No	No	Medium	Not Started	0	
	No	No	Medium	Not Started		

Digital Electoral System for University Governance - Agile TEST PLAN (Sprint 1)

Project Name:	DESUG	Browser:	
Test Case ID:	101	Version:	
Written By:	Sidhartha	Description:	Casting Votes
Tested By:		Tested On:	

Test #	Date	Action	Expected Results	Actual Results	Input	Output	Pass/Fail/Blocked?
1		Check if Token Generation works	Token should be generated successfully				Blocked
2		Vote Casting Functionality	Users should be able to cast their votes				Blocked
3		Choice Confirmation	Users should be able to confirm their choices				Blocked
4		Vote Review	Users should be able to review their votes and change their choices if necessary				Blocked
5		Token Validation	Tokens should be validated correctly				Blocked

Digital Electoral System for University Governance - Agile TEST PLAN (Sprint 2)

Project Name:	DESUG	Browser:	
Test Case ID:	102	Version:	
Written By:	Sidhartha	Description:	File a nomination
Tested By:		Tested On:	

Test #	Date	Action	Expected Results	Actual Results	Input	Output	Pass/Fail/Blocked?
1		Working of Nomination Form UI	Nomination form UI should be displayed and functional				Pass
2		Undertaking Form	Undertaking form should be displayed and functional				Fail
3		Enclosures Upload	Ability to upload enclosures should be present and working				Blocked
4		Proposer/Seconder Notifications	Proposers/Seconders should receive notifications				
5		Proposer/Seconder Consent Update	Enable submission option for the candidate				
6		Automatic Submission	Nomination should be submitted automatically upon reaching time limit				
7		Certification by Dean	Dean should be able to certify nominations				
8		Dean Unavailability Handling	Handle Dean's unavailability appropriately by forwarding to Election Chair				
9		Election Chair Verification	Verification of candidates' details by Election Chair				
10		Candidature Cancellation	Cancel candidature of the student who filed the nomination				

Digital Electoral System for University Governance - Agile TEST PLAN (Sprint 3)

Project Name:	DESUG	Browser:	
Test Case ID:	103	Version:	
Written By:	Sidhartha	Description:	Login to the system
Tested By:		Tested On:	

Test #	Date	Action	Expected Results	Actual Results	Input	Output	Pass/Fail/Blocked?
1		Test Username & Password Input	Username and password should be accepted for login				Pass
2		Testing Wrong Username/Password	Display alert/error for incorrect username or password				Fail
3		Email Verification	A verification code should be sent to registered email successfully				Blocked
4		Forgot Password Functionality	Reset password via email verification				