Project Name								
Project Name			CAGH School Test Case Report					
Project Link			CAGH School					
Test By			Ruma Akter					
Date			17 January, 2026					
TC-NB	Test Case Title	Test Case Description	Precondition	Test Step / Test Data	Expected Result	Actual Result	Status	Attachments	Comments
TC-01	System: Load Speed	Check home page loading time.	Stable Internet	Enter URL and press Enter	Page should load within 3-4 seconds.	Page took 3+ seconds to load fully.	Pass		
TC-02	System : header	check the hover effect of the header part icons			system should change the color when mouse pointer the icon	correctly show hover effects on mouse pointed	Pass	Header	
TC-03	header: cursor style	verify mouse icon on links			mouse pointer should change to a hand icon	cursor changed to a hand icon correctly	Pass		
TC-04	System: Dark Mode	Verify Dark Mode toggle function.	Home page loaded	Click the Dark Mode icon.	icon should change to dark icon.	Icon switched to dark icon correctly.	Pass	System	
TC-05	System: Dark Mode	verify overall theme transition			the website theme should switch to dark	only the icon(moon/sun) toggles and scroll bar change to dark; the website stays in day mode	Fail		
TC-06	system: language	verify translate mode toggle function			after click button should change to english	switched to english correctly	Pass	System	
TC-07	System: Language	Check Bengali to English translation.	Home page loaded	Click 'English' button.	All text and banners should be in English.	Banners and latest news stayed in Bengali.	Fail		
TC-08	Home: Banner Slider	Check if banner images change.	Home page loaded	Wait for 5 seconds.	Banner images should slide automatically.	Images change every 5 seconds.	Pass		
TC-09	home: banner Dots	check manual navigation			Banner should chnage when dots are clicked	Slider dots are working correctly	Pass	Banner	
TC-10	home: banner buttons	check the hover effect of banner buttons			buttons should change the color when mouse pointed	correctly show hover effect on mouse pointed	Pass		
TC-11	Home : banner buttons	check "learn more" button on banner			clicking the button should redirect to the target page	no redirection occure on click	Fail		
TC-12	home: banner buttons	check "admission information" button on banner			clicking the button should redirect to the target page	no redirection occure on click	Fail		
TC-13	Home: FB Link	Verify Facebook icon redirection.		Click Facebook icon.	Should open official Facebook page.	Page redirects Home page	Fail		
TC-14	Home: Social Links	verify social icon redirection			Should open correct social platform page	Page redirects Home page	Fail		
TC-15	Home: Map Location	Check Google Map school pin.	Contact section	Click on the map frame.	Should show the exact school pin.	Map shows general area, not school pin.	Fail	home	
TC-16	Home: Email address	Check for responsive links.	Home page loaded	Click "Email"	System should redirect to user email to directly send mail	open page to select user mail address,but did not redirect to gmail directly	Fail		
TC-17	Home: Address	Check locate address correctly			System should Automatically open google map and show correct location	System open google map and locate the address	Pass		
TC-18	Home: Logo Link	Verify logo redirect to home.	Any sub-page	Click the school logo.	Should return to the Home page.	Redirected to home page correctly.	Pass		
TC-19	Home: Latest News	check full news view	Home page loaded	Click on read in details	System should open a new page to read news details on click	Hover works But clicking does not redirect to any deatiled news page	Fail	Home	
TC-20	Home: Headmaster	Check headmaster's message page.	About	Click 'headmaster Message'.	Full message with photo should show.	dose not redirect to any page	Fail	Home	
TC-21	Home: Community button	verify 'Apply Now' redirect to community page		Click 'Apply Now'	System should redirect to Community page	Dose not redirect to any page	Fail	Home	
TC-22	navbar: Teacher	check visibility of teacher list			System should display all teacher profiles and photos	a message shows ' An error occurred, failed to load notices, Please try again later.	Fail	Teachers	
TC-23	Navbar: Student	check visibility of student information			student information should be shown	a message shows ' An error occurred, failed to load notices, Please try again later.	Fail	Students	
TC-24	Navbar: Notice Board	Check visibility of recent notices.		click to notice section.	Recent notices should be listed.	a message shows ' An error occurred, failed to load notices, Please try again later.	Fail	Notices	
TC-25	School history: translate	check school history translate bangla to english			all text should translate into english	All text in school history correctly translated into english	Pass		
TC-26	School History	Verify school history content.		Click 'School History'.	Detailed history text should appear.	Page shows " Banner,detail history, Milestones, founders,vision,Mission	Pass	School History	
TC-27	School History : Founders	verify names redirect to their profile		Click any founders name	should redirect to their profile information	clicking does not redirect to any detailed profile	Fail		
TC-28	School History: Mission	Verify mission/vision text.			Mission statements should be readable.	Mission text is clear and aligned.	Pass		
TC-29	Navbar: Photo gallery	verify clicking redirect to gallery page			should open photo gallery	Photo Gallery open correctly	Pass		
TC-30	Photo gallery	Check for organized albums.		Click 'Photo Gallery'.	Photos should be categorized into specific albums.	No albums found; only individual images exist.	Fail		
TC-31	Photo Gallery: zoom	Verify zoom functionality.		Click an image.	Image should open in a larger modal on click.	Image opened in a large modal successfully.	Pass	Photo Gallery	
TC-32	Photo Gallery: title	Check for image captions.	Photo Gallery page		Every photo should have a title or description.	imgaes captions or details are shown for images.	Pass		
TC-33	Photo Gallery: close	Verify exit from zoom mode.	Image opened	Click 'X' or outside modal.	Modal should close when clicking the 'X' button.	Image close properly	Pass		
TC-34	Photo gallery: navigation	Check next/prev in zoom.	Image zoomed	Click Right arrow.	User should be able to see the next photo via arrows.	Arrows are missing or unresponsive in modal.	Pass		
TC-35	Navbar: Contact	verify redirection to contact page			System should open contact us page on click	System redirect to contact page correctly	Pass		
TC-36	Contact: Name Hover	Check hover effect on Name field.		click name feild	Name field border should change color on hover.	Border color changed on hover.	Pass		
TC-37	Contact: Name Numeric	Check numeric input in Name.		1234	System should not accept numbers in the Name field.	Accepted numeric values without warning.	Fail		
TC-38	Contact:Name Length	Verify Max/Min character limit.			System should show an alert for very short/long names.	No warning or alert for name length.	Fail		
TC-39	Contact:Special Char	Check for special characters in Name.		@#$	System should block symbols like @, #, $.	Accepted special characters without error.	Fail		
TC-40	Contact:Placeholder	Verify placeholder visibility.			System should show "your name" hint text.	Placeholder text is visible correctly.	Pass		
TC-41	Contact:Email Hover	Check hover effect on Email field.			Email border should change color on hover.	Border color changed correctly.	Pass		
TC-42	Contact:Email Validation	Check invalid email format.		rumagamilcom	System should show a warning for missing "@" or domain.	Accepted invalid email without any warning.	Fail		
TC-43	Contact:Mobile Input	Check invalid mobile number.		123456/asdfgh	System should not accept non-numeric or random data.	Accepted invalid mobile input without alert.	Fail		
TC-44	Contact:Country Select	Check for international options.			System should allow selecting other country codes.	No option to select different countries.	Fail		
TC-45	Contact:Mobile Length	Verify mobile max/min limit.			System should restrict input to exactly 11 digits.	No length limit or warning sign exists.	Fail	Contact	
TC-46	Contact: empty field	Check for validation error message			System should not send message with empty field	No warning messages appeared and redirect to home page	Fail		

TC ID	Area	Description	Location	Action/Data	Expected Result	Actual Result	Status	
TC-47	Contact:Field Focus	Check Specific color border on focus.			Border should turn into specific color when clicked for typing.	Border turns border color on active fields.	Pass	
TC-48	Contact:I-beam Cursor	Check mouse pointer on fields.			Cursor should turn into an I-beam icon.	I-beam icon appeared on all fields.	Pass	
TC-49	Contact: map	check map correct location			system should pin the correct location	correct address pined	Pass	
TC-50	Contact: map	verify the view larger map button		click ' view larger map '	system should open google map and locate correct location with details	it redirects google map and show correct location with details	Pass	
TC-51	contact: map	verify the zoom effect on map (manually/keyboard shortcut)			system should show a message the keyboard shortcut to zoom effect on map and show icons for manually work	It show a Message like ' use ctrl+ scroll to zoom the map' and icons also works perfectly for manually zoom in /zoom out/move right/move left	Pass	
TC-52	Contact: Button	Verify button redirection	Contact page	Fill info and click "Send Message'	System should redirect to a Contact dashboard or show a success message	System redirect to home page without any confirmation	Fail	
TC-53	Footer: Dev Credit	Check developer link.	Footer visible	Click developer company name	Redirect to developer's site.	redirect on developers page	Pass	Footer
TC-54	Footer: Youtube	Check Youtube icon link.		Click Youtube icon.	Should open School's YT channel.	it redirects back to home page	Fail	
TC-55	Footer: Important Links	Verify all links redirects on target pages			should redirect to target pages	it redirects all target pages	Pass	
TC-56	Quick links : online admission	verify redirection to admission form			System should open a online admission form	it opens a registration form	Pass	
TC-57	Online Admission: name	Verify name input field.		ruma akter	System should accept full name with spaces.	Name input is working as expected.	Pass	
TC-58	Online Admission: date	check for age limit			system should not accept 10-16+ age students	System accepts 1 year age	Fail	
TC-59	Online Admission: date	Check date picker tool.			System should open a calendar to select date.	Calendar does not opens	Fail	
TC-60	Online Admission: date	Check date logic.			System should not accept future birth dates.	Accepted year 2030 as birth year.	Fail	
TC-61	Online Admission: name	Verify text entry.		1234	System should allow alphabetic characters.	Field accepts numeric data without warning	Fail	
TC-62	Online Admission: name	verify text length			System should show the max/min length of name	it doesnot show any message, accepts 1 or as much as type	Fail	
TC-63	Online Admission: name	Verify text entry.		@#$	System should not allow Special characters.	Field accepts Special Character	Fail	
TC-64	Online Admission:Field	Check selection logic.			User should be able to select Male/Female	Dropdown list is visible and clickable.	Pass	
TC-65	Online Admission:Field	Check class selection.			System should list all available school classes.	Class list is visible in dropdown.	Pass	
TC-66	Online Admission:guardian	Verify guardian input.		Sha alam	System should accept the full name of guardian.	Working as expected.	Pass	
TC-67	Online Admission:guardian	verify guardian text entry		1234@#$	System should not accept numeric or special characters	it accepts numeric data without showing any warning	Fail	
TC-68	Online Admission:mobile	Check digit entry.		140003231	System should only accept numeric values.	Field accepts numbers correctly.	Pass	
TC-69	Online Admission:mobile	check for invalid number		13 digits	System should not accepts 11+ digits	it accepts 13-digits number	Fail	
TC-70	Online Admission:mobile	check alphabetic input		asdfg	System should arise warnign for only input numeric	system didnot arise any warning message	Fail	online Admission
TC-71	Online Admission:email	check for invalid email		ruma13gmail.com	System should arise message for invalid address	alert shown like ' please include a '@' in the email ad	Pass	
TC-72	Online Admission:email	Check duplicate email.		rumapiasi13@gmail.com	System should alert if email is already used.	No alert shown for duplicate email.	Fail	
TC-73	Online Admission:address	Check text area size.			System should allow multi-line address input.	Address box expands correctly.	Pass	
TC-74	Online Admission:Upload	verify document upload with empty field			System should not allow to select file with any required field as empty	System show in focus to empty field to fill up	Pass	
TC-75	Online Admission:Upload	Verify document upload.			System should open file browser on click.	File browser window doesnot open ,it directly show admission success	Fail	
TC-76	Online Admission:Submit	verify form submission with empty field			submit button should not clickable with any required field as empty	submit button was disable with empty fields	Pass	
TC-77	Online Admission:Checkbox	Verify mandatory check.			User should be able to toggle the agreement.	Checkbox is clickable.	Pass	
TC-78	Online Admission:Button	Check submission click.			Button should trigger form data processing.	Clicking triggers validation correctly.	Pass	
TC-79	Online Admission:UI/UX	Check border effect.			Field border should turn specific color when selected.	border effect appears on active fields.	Pass	
TC-80	Online Admission:UI/UX	Check mouse pointer.			Cursor should change to I-beam on text fields.	I-beam icon appears on all text fields.	Pass	
TC-81	Online Admission:UI/UX	Verify mandatory marks.			Mandatory fields should show a red asterisk (*).	Asterisks are visible on required fields.	Pass	
TC-82	Online Admission:UI/UX	Check placeholder hint text.			System should show grey placeholder text.	Placeholders like "Enter full name" visible.	Pass	
TC-83	Online Admission:Validation	Check submit without tick.			System should not submit without agreement.	Prevented submission as expected.	Pass	
TC-84	System	Verify post-submission.			System should show "admission Successful".	Shows admission succesful	Pass	
TC-85	Home: Top Bar	Check top bar contact info.	Header	Read phone/email in top bar	System Should match school information	Info was correct.	Pass	
TC-87	Home: Language Icon	Check Flag icon in language.	Header	Observe the flag icon.	Correct flag should show.	Icon was missing or broken.	Fail	
TC-88	UI: Text Spacing	Check line spacing (Line-height).	Any page	Read paragraph text.	Lines should not be too close.	Spacing was perfectly clear.	Pass	