				Project Name	Coursera				
				Test Designed By	Kartik Sharma				
			courserd	Test Designed Date	11-Dec-2024				
			COGIOCIG	Test Executed By	Kartik Sharma				
				Test Executed Date					
Test Case ID	Test Case Name	Test Case Type	Test Case Description	Pre-Requisites	Test Steps	Test Data	Expected Result	Actual Result	Status Pass/Fail
TC-001	Homepage Load	Functional	Verify that the homepage of coursera loads correctly.	Any Operating system with a running Internet connection and Chrome Browser	1. Open a web browser. 2. Enter https://www.coursera.org/. 3. Wait for the page to load completely.	None	Homepage loads fully with no errors and display all key Sections.	Same as Expected Result	PASS
TC-002	Page Tittle	Functional	Verify Page Tittle	Any Operating system with a running Internet connection and Chrome Browser	Open the home page and check the tittle	None	The Page tittle should be "Coursera" online Coursera & Credentials from top educators	Same as Expected Result	PASS
TC-003	Search Bar exist	UI/UX	Verify the Search Bar Exists		Visit the homepage and ensure the search bar is present at the top	None	The search bar should visible and accessible.	Same as Expected Result	PASS
TC-004	Search Functionality	Functional	Verify the search functionality works properly.	Any Operating system with a running Internet connection and Chrome Browser	1. Open a web browser. 2. Enter https://www.coursera.org/. 3. Type 'Java' on the Search Bar. 4. Press Enter or click the search button.	Search term = "Java"	The search result should display Javarelated courses.	Same as Expected Result	PASS
TC-005	Search Functionality with invaild	Negative test	Verify the search functionality with invaild details	Any Operating system with a running Internet connection and Chrome Browser	1. Open a web browser. 2. Enter https://www.coursera.org/. 3. Type "absgdshag" on the Search Bar. 4. Press Enter or click the search button.	Search term = "assdnasfj"	The system should be display a message like "No result Found"		FAIL
TC-006	User Registration	Functional	Verify the user registration process	Any Operating system with a running Internet connection and Chrome Browser	Go to the homepage and click "Join for Free". Enter required details(Your name, Email, Password). Click on sign up	Your Name = "123456" Email = 12345@gmal.com Password = 123Password	User should be getting error for incorrect name and email id	User should be successfully sign up	FAIL
TC-007	User Registration	Functional	Verify the user registration process	Any Operating system with a running Internet connection and Chrome Browser	Go to the homepage and click "Join for Free". Enter required details(Your name, Email, Password). Click on sign up	Your Name = "Kartik Sharma" Email = Kartikgautam1106@gmail. com Password = Password123	User should be successfully registered and a confirmation email should be sent.	Same as Expected Result	PASS

TC-008	Login Page Access	Functional	Verify Login Page Access	Any Operating system with a running Internet connection and Chrome Browser	1. Click on the "Login" Button in the top-right corner.	None	The user is redirected to the login page	Same as Expected Result	PASS
TC-009	User Login	Functional	Verify the login functionality	Any Operating system with a running Internet connection and Chrome Browser	Go to the homepage and click on "Login". Enter valid email and password.	Email id = 12345@gmal.com Password = password123	User should be getting error for incorrect email id and password	Same as Expected Result	PASS
TC-010	User Login	Functional	Verify the login functionality	Any Operating system with a running Internet connection and Chrome Browser	Go to the homepage and click on "Login". Enter valid email and password.	Email id = Kartikgautam1106@gmail.com Password = Password123	User should successfully log in and be redirected to the dashboard.	Same as Expected Result	PASS
TC-011	Password Recovery	Functional	Verify that the "Forget Password" functionality works	Any Operating system with a running Internet connection and Chrome Browser	Click "Forget Password?". Enter the registered email address. Click "Submit".	Email id = Kartikgautam1106@gmail.com	A password reset link should be sent to the provided email address.	Same as Expected Result	PASS
TC-012	Enroll Button	Functional	Verify that enroll button visibility on course page		1.Open a course Page. 2.Check for the presence of the "Enroll Button".	None	The Enroll button should be visible and clickable.	Same as Expected Result	PASS
TC-013	Subscription plan selection	Functional	Verify that subscription plan selection	Any Operating system with a running Internet connection and Chrome Browser	During course enrollment choose a subscription plan(e.g. monthly, annual).	None	The selected plan should be displayed in the payment section	Selected plan should not be appear in the payment summary.	FAIL
TC-014	Payment Option	UI/UX	Verify Payment Options on course Enrollment Page	Any Operating system with a running Internet connection and Chrome Browser	Check the Available payment options on the enrollment page.	None	Payment options should be visible or displayed	Same as Expected Result	PASS
TC-015	Course Details	UI/UX	Verify Course Details Display Correctly	Any Operating system with a running Internet connection and Chrome Browser		None	Course details should be correctly displayed.	Same as Expected Result	PASS
TC-016	Video Playback on Course Page	Functional	Verify that the course videos play without issues.	User is enrolled in the course	Go to the course content page. Plat the first video lesson.	$Course = "Introduction \ to \ Java".$	The video should start playing without buffering issues.	Easily play the video without any getting issues.	PASS
TC-017	Course Enrollment(Free courses)	Functional	Verify that the user can enroll in a free course.		1. Search for a free course(e.g "Introduction to Java"). 2. Click the course tittle to go to the course page. 3. Click "Enroll for free".	Course = "Introduction to Java".	User should be enrolled in the course successfully without payment.		PASS

TC-018	Course review submission	Functional	Verify that the user can submit a review for a course.	Any Operating system with a running Internet connection and Chrome Browser	Navigate to "My Course" and select a completed course. Scroll down to review section. Write a review and select a rating(1-5 stars). Click "Submit Review"	Rating = 5 star Review = "Great course!"	The review should be successfully submitted and displayed on the course.	Same as Expected Result	PASS
TC-019	Course Ceritificate Dowload	Functional	Verify Course Certificate Dowload	User have been complete the Course	Complete a course and attempt to dowload the certificate.	None	The course certificate should be dowloadable.		
TC-020	Course price display	UI/UX	Verify Course price Display	None	Open a paid course page and check if the price is clearly displayed.	None	The course price should be visible	Same as Expected Result	PASS
TC-021	Mobile Responsiveness	Usability	Verify that the course page is mobile responsive	User is viewing the course page on mobile phone	Open the course page on a mobile device. Navigate through various section (overview, syllabus, instructor, etc).	None	The page layout should adjust to the mobile screen without broken elements.	Same as Expected Result	PASS
TC-022	Payment Flow(Paid Course)	Functional	Verify that the user can successfully pay for and enroll in paid course.	User is logged in		Phone Number = 8006001444 Payment Details = Credit card details	The payment should be processed, and the user should be enrolled in the course.	Payment has been sucessfully complete and user have been enrolled.	PASS
TC-023	Enroll in Multiple Courses	Functional	Verify that the user can enroll in multiple courses at the same time.	User is logged in	Enroll in one course(either free or paid). Enroll in another course.	Course 1 = "Java" Course 2 = "Data Science specialised"	Both courses should be added to "My courses" successfully.	added in my courses	PASS
TC-024	Update Profile Information	Functional	Verify that the user can update their profile information	User is logged in	Click on "Profile" in the top- right corner. Edit name, email, and other details. Click "Save Chnages".	New Name = "Kartik Gautam"	The Profile information should be updated successfully.	Same as Expected Result	PASS
TC-025	Logout functionality	Functional	Verify that the user can logout from the the platform.	User is logged in	Click the "Profile icon in the top-right corner. Click on the "Logout" button.	None	The user should be logged out and redirected to the homepage	Same as Expected Result	PASS

TC-026	Add Course to wishlist	Functional	Verify that the user can add a course to the wishlist	User is logged in	Search for a course Click the "Add to wishlist section"	Course = "Advanced Machine Learning"	The course should be added to the user's wishlist.	Wishlist button not available	FAIL
TC-027	UI Layout Consistency	UI/UX	Verify that the UI layout remains consistent across diffrenet pages(e.g Homepage, My learning, Online Degrees, Careers	User is logged in and naviagating through the website.	Naviagate to the homepage. Click on My learning section. Click on online degrees. Click on the Careers section.	None	The Layout, including header, footer should be consistent across differnet pages, ensuring uniform design and alignment.	Same as Expected Result	PASS
TC-028	Verify Button Alignment and styling	UI/UX	Verify that buttons on the website are properly aligned, visually consistent, and follow design guidelines.	User is logged in and viewing a course or the homepage	1. Navigate to any course or homepage. 2. Inspect the button styles such as "Enroll Now", "Log In", "Sign Up", "Add to Cart", etc. 3. Ensure buttons are visually consistent in terms of size, color, font, and positioning. 4. Verify that buttons are easy to identify and interact with.			Some buttons are not visible easily in the home page	FAIL
TC-029	Page Load Time (Performance)	Performance	Verify that the Coursera homepage and course pages load within acceptable performance standards.	User is on a standard internet connection.	Open the homepage and measure the load time using tools like Google PageSpeed Insights, GTmetrix, or Chrome DevTools. Repeat the process for a course page and a profile page.	None	Homepage should load within 3 seconds. Course page and profile pages should load within 4 seconds. The page should not show excessive delays or errors.	load page	FAIL
TC-030	Image Loading Time	Performance	Verify that images on the website load efficiently and without impacting page load times.	User is accessing the website from a desktop browser.	Open the homepage and a course page. Monitor the loading time of images using browser developer tools. Check if images are being lazy-loaded to improve performance.	None	Images should load quickly without affecting the overall page load time. No "broken" images should appear on the page.	Same as Expected Result	PASS
TC-031	Browser Compatibility Testing	UI/UX	Verify that the website functions and appears correctly across different browsers (Chrome, Firefox, Safari, Edge, etc.).	User has access to various browsers.	Open the Coursera website on different browsers (Chrome, Firefox, Safari, Edge). Verify the page layout, buttons, fonts, and images on each browser. Test core functionalities like search, login, and course enrollment.	None	The website should work and look consistent across all major browsers without rendering issues.	Same as Expected Result	PASS
TC-032	User Logout	Functional	Verify that user easily Logout	User is Logged in	Click on the user profile icon and select "Logout"	None	The user should be logged out and redirected to the homepage	Same as Expected Result	PASS
TC-033	Contact us Page	Functional	Verify that conatct us page work properly	User is on a standard internet connection.	Click on the "Contact Us" link in the footer Verify that the Page Load properly	None	The contact Us Page should load with a contact form.	The contact page should load properly but in this apge have not provide any contact number to get connect with them	FAIL
TC-034	Social Media	Functional	Verify that Social Media Login (Facebook) work properly	User is on a standard internet connection.	Click on the Facebook icon in the footer section. Log in with facebook valid account.	Facebook account	The user should be facebook page and redirected to the homepage of facebook	Same as Expected Result	PASS
TC-035	Social Media	Functional	Verify that Social Media Login (Linkden) work properly	User is on a standard internet connection.	Click on the Linkedin icon in the footer section. Log in with Linkiden valid account.	Linkedin account	The user should be Linkedin page and redirected to the homepage of Linkedin	Same as Expected Result	PASS

TC-036	Social Media	Functional	Verify that Social Media Login (Twitter) work properly	User is on a standard internet connection.	Click on the Twitter icon in the footer section. Log in with Twitter valid account.	Twitter account	The user should be Twitter page and redirected to the homepage of Twitter	Same as Expected Result	PASS
TC-037	Social Media	Functional	Verify that Social Media Login (Youtube) work properly	User is on a standard internet connection.	Click on the youtube icon in the footer section. Log in with youtube valid account.	Youtube account	The user should be Youtube page and redirected to the homepage of Youtube	Same as Expected Result	PASS
TC-038	Social Media	Functional	Verify that Social Media Login (Instagram) work properly	User is on a standard internet connection.	Click on the Instagram icon in the footer section. Log in with Instagram valid account.	Instagram account	The user should be Instagram page and redirected to the homepage of Instagram	Same as Expected Result	PASS
TC-039	Social Media	Functional	Verify that Social Media Login (Tik tok) work properly	User is on a standard internet connection.	Click on the Tik tok icon in the footer section. Log in with Tik tok valid account.	Tiktok account	The user should be Tiktok page and redirected to the homepage of Tiktok	In ndia have blocked this app in 2020	FAIL
TC-040	Term and condition	Functional	Verify that Terms and condition link are work properly	User is on a standard internet connection.	1.Go to the footer section. 2.Click on the Terms section.	None	The link should redirect to the Terms of Service Page	Same as Expected Result	PASS
TC-041	Privacy	Functional	Verify that Privacy link are work properly	User is on a standard internet connection.	Click on the Privacy in the footer section	None	The link should be redirect to the privacy page	Same as Expected Result	PASS
TC-042	Press	Functional	Verify that Press link are work properly	User is on a standard internet connection.	Click on the Press in the footer section	None	The link should be redirect to the Press	Same as Expected Result	PASS
TC-043	Investors	Functional	Verify that Investors link are work properly	User is on a standard internet connection.	Click on the Investors in the footer section	None	The link should be redirect to the Investors	Same as Expected Result	PASS
TC-044	Accessbility	Functional	Verify that Accessibility link are work properly	User is on a standard internet connection.	Click on the Accessibility in the footer section	None	The link should be redirect to the Accessbilty	Same as Expected Result	PASS
TC-045	Articles	Functional	Verify that Articles link are work properly	User is on a standard internet connection.	Click on the Articles in the footer section	None	The link should be redirect to the Articles	Same as Expected Result	PASS
TC-046	Directory	Functional	Verify that Directory link are work properly	User is on a standard internet connection.	Click on the Directory in the footer section	None	The link should be redirect to the Directory	Same as Expected Result	PASS

TC-047	Affiliates	Functional	Verify that Affiliates link are work properly	User is on a standard internet connection.	Click on the Affiliates in the footer section	None	The link should be redirect to the Affiliates	Same as Expected Result	PASS
TC-048	Modern Slavery Statement	Functional	Verify that Modern Slavery Statement link are work properly	User is on a standard internet connection.	Click on the Modern Slavery Statement in the footer section	None	The link should be redirect to the Modern Slavery Statement	Same as Expected Result	PASS
TC-049	Manage Cookie Prefrences	Functional	Verify that Manage Cookie Prefrences link are work properly	User is on a standard internet connection.	Click on the Manage Cookie Prefrences in the footer section	None	The link should be redirect to the Manage Cookie Prefrence	Same as Expected Result	PASS
TC-050	Learners	Functional	Verify that Learners s link are work properly	User is on a standard internet connection.	Click on the Learners in the footer section	None	The link should be redirect to the Learners	Same as Expected Result	PASS
TC-051	Partners	Functional	Verify that Partners link are work properly	User is on a standard internet connection.	Click on the Partners in the footer section	None	The link should be redirect to the Partners	Same as Expected Result	PASS
TC-052	Beta Testers	Functional	Verify that Beta Testers link are work properly	User is on a standard internet connection.	Click on the Beta Testers in the footer section	None	The link should be redirect to the Beta Testers	Same as Expected Result	PASS
TC-053	Blog	Functional	Verify that Blog link are work properly	User is on a standard internet connection.	Click on the Blog in the footer section	None	The link should be redirect to the Blog	Same as Expected Result	PASS
TC-054	The Coursera Podcast	Functional	Verify that The Coursera Podcast link are work properly	User is on a standard internet connection.	Click on the The Coursera Podcast in the footer section	None	The link should be redirect to the The Coursera Podcast	Same as Expected Result	PASS
TC-055	Tech Blog	Functional	Verify that Tech Blog link are work properly	User is on a standard internet connection.	Click on the Tech Blog in the footer section	None	The link should be redirect to the Tech Blog	Same as Expected Result	PASS

TC-056	Teaching Center	Functional	Verify that Teaching Center link are work properly	User is on a standard internet connection.	Click on the Teaching Center in the footer section	None	The link should be redirect to the Teaching Center	Same as Expected Result	PASS
TC-057	What We Offer	Functional	Verify that What We Offer link are work properly	User is on a standard internet connection.	Click on the What We Offer in the footer section	None	The link should be redirect to the What We Offer	Same as Expected Result	PASS
TC-058	Leadership	Functional	Verify that Leadership link are work properly	User is on a standard internet connection.	Click on the Leadership in the footer section	None	The link should be redirect to the Leadership	Same as Expected Result	PASS
TC-059	Careers	Functional	Verify that Careers link are work properly	User is on a standard internet connection.	Click on the Careers in the footer section	None	The link should be redirect to the Careers	Same as Expected Result	PASS
TC-060	Catalog	Functional	Verify that Catalog link are work properly	User is on a standard internet connection.	Click on the Catalog in the footer section	None	The link should be redirect to the catalog	Same as Expected Result	PASS
TC-061	Coursera Plus	Functional	Verify that Coursera Plus link are work properly	User is on a standard internet connection.	Click on the Coursera Plus in the footer section	None	The link should be redirect to the Coursera Plus	Same as Expected Result	PASS
TC-062	Professional Certificate	Functional	Verify that Professional Certificate link are work properly	User is on a standard internet connection.	Click on the Professional Certificate in the footer section	None	The link should be redirect to the Professional Certificate	Same as Expected Result	PASS
TC-063	MasterTrack*Certificate	Functional	Verify that MasterTrack*Certificate link are work properly	User is on a standard internet connection.	Click on the MasterTrack*Certificate in the footer section		The link should be redirect to the MasterTrack*Certific ate	Same as Expected Result	PASS
TC-064	Degrees	Functional	Verify that Degrees link are work properly	User is on a standard internet connection.	Click on the Degrees in the footer section	None	The link should be redirect to the Degrees	Same as Expected Result	PASS

TC-065	For Enterprise	Functional	Verify that Degrees link are work properly	User is on a standard internet connection.	Click on the Degrees in the footer section	None	The link should be redirect to the For Enterprise	Same as Expected Result	PASS
TC-066	For Government	Functional	Verify that For Government link are work properly	User is on a standard internet connection.	Click on the For Government in the footer section	None	The link should be redirect to the For Government	Same as Expected Result	PASS
TC-067	For Campus	Functional	Verify that For Campus link are work properly	User is on a standard internet connection.	Click on the For Campus in the footer section	None	The link should be redirect to the For Campus	Same as Expected Result	PASS
TC-068	Become a Partner	Functional	Verify that Become a Partner link are work properly		Click on the Become a Partner in the footer section	None	The link should be redirect to the Become a Partner	Same as Expected Result	PASS
TC-069	Social Impact	Functional	Verify that Become a Partner link are work properly	User is on a standard internet connection.	Click on the Become a Partner in the footer section	None	The link should be redirect to the Social Impact	Same as Expected Result	PASS
TC-070	Free Course	Functional	Verify that Free Course link are work properly	User is on a standard internet connection.	Click on the Free Course in the footer section	None	The link should be redirect to the Free Course	Same as Expected Result	PASS
TC-071	ECTS Credit Recommendation	Functional	Verify that ECTS Credit Recommendation link are work properly	User is on a standard internet connection.	Click on the ECTS Credit Recommendation in the footer section	None	The link should be redirect to the ECTS Credit Recommendation		PASS
TC-072	Explore Section(Take a Free courses)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Take a free course	None	The link should be redirect to the Free courses	All the free courses have been shown	PASS
TC-073	Explore Section(Earn a Degree)	Functional	Verify that all Explore section links are properly	User is on a standard internet	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Earn a Degree	None	The link should be redirect to the Degrees	Same as Expected result	PASS

TC-074	Explore Section(Earn a Certificate)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Earn a Certificate	None	The link should be redirect to the Earn a Certificate	Same as Expected result	PASS
TC-075	Explore Section(Find your new Career)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Find your Career	None	The link should be redirect to the Find your carrer	Same as Expected result	PASS
TC-076	Explore Section(Data Science)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Data Science	None	The link should be redirect to the Data Science	Same as Expected result	PASS
TC-077	Explore Section (Business)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Business	None	The link should be redirect to the Business	Same as Expected result	PASS
TC-078	Explore Section (Computer Science)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Computer Science	None	The link should be redirect to the Computer Science	Same as Expected result	PASS
TC-079	Explore Section (Information)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the information	None	The link should be redirect to the Information	Same as Expected result	PASS
TC-080	Explore Section (Language Learning)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the language learning	None	The link should be redirect to the language learning	Same as Expected result	PASS
TC-081	Explore Section(Health)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Health	None	The link should be redirect to the Health	Same as Expected result	PASS
TC-082	Explore Section (Personal Development)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Personal Development	None	The link should be redirect to the Personal Development	Same as Expected result	PASS

,	ГС-083	Explore Section (Physical Science and Enginerring)	Functional	Verify that all Explore section links are properly	User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Physical Science And Engineering	None	The link should be redirect to the Physical Science and Engineering	Same as Expected result	PASS
	ГС-084	Explore Section(Socail Science)	Functional			1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Socail Sciences	None	The link should be redirect to the Socail Sciences	Same as Expected result	PASS
,	ГС-085	Explore Section(Art and Humanities)	Functional		User is on a standard internet connection.	1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Art and humanities	None	The link should be redirect to the Arts and Humanities	Same as Expected result	PASS
,	ГС-086	Explore Section(Math and Logic)	Functional			1.Go to the Nav bar Section. 2.Click on the Explore. 3.Click on the Math and Logic	None	The link should be redirect to the Math and Logic	Same as Expected result	PASS