



SOFTWARE TESTING DA-I

Done by

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INTRODUCTION

- **Website:** Hogwarts Online Classes
- **What ?** Hogwarts Online Classes is an education platform that offers some of the most updated, industry-designed certification training programs which includes courses in IoT, Machine Learning, Cloud Computing, Python Programming which are curated by the faculties, keeping in mind the industry needs to meet the 21st century skillset required to thrive the market scenario in IT industry.
- **Why?** The site is easy to navigate and simple to use. It offers students the capability of taking online courses on recent technologies, which has opened the doors of higher education to those who cannot afford the classrooms of elite universities.

PRIVATE ONLINE CLASSES

Don't Miss out While You Are
Away From School

[Book a Lesson](#)



Snippet of Functional Requirements

Functional Requirements No.	Functional Requirement	Description
FR1	User should be able to login with their email id and password	The system will get the input values from the user and verify the email address and password for login
FR2	User should be able to view the purpose of the website	The system must display the purpose of the website to turn the visitors into prospects.
FR3	User should be able to explore the courses based on the area of interest	The system has to allow the user to toggle between the multi-paged website to explore the Courses available on the Website
FR4	User should be able to view the details of the course-provider	The system has to allow the user to view the details of the course provider - their experience on the domain concerned.
FR5	User should be able to book a particular course of their choice	The system has to allow the users to book a Valid course that takes-in Enrollment after succesful Login for payment
FR6	User should be able to view the packages provided by the website	The system has to allow the user to go through the packages provided by the website to enroll fora long-term package.
FR7	User should be able to connect with the resource person in the website	The system has to allow the user to enter name email and contact details to get in contact for any service.

Snippets of Test cases

A	B	C	D
Test Cases and Log			
Test Procedure Name	Run Number	Testing done by	Signature
Test Case ID	Test Case	Steps to execute the test case	Expected Result
Fr-1/Login			
Login_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site
Login_03	check for login with email	Click on the login button	display the login page
Login_04	check for entering email address	Type a valid email address ranging between 1-20 using alphabets and numbers('data	valid '@email.com' should be visible
Login_05	check for entering password	Type a valid password using alphabets and numbers('ast2021')	enter a valid password
Login_06	check for login button	click the login button	display the homepage after login
Fr-2/About Website			
About_Website_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site
About_Website_02	Check for About button	Click onto the About button	display the about page
About_Website_03	Check for the purpose of the website	Display the purpose and testimonials of the website	Scroll through the website
Fr-3/Explore courses			
Explore_courses_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site
Explore_courses_02	click onto the Book a lesson ,	toggling through to reach book a lesson page	display the bokalesson site
Explore_courses_03	Check for courses provided in the site	View the course details	display the course details
Explore_courses_04	Check for services provided in each of the courses	View the services rendered in detail via read more	display the courses provided in detail
Fr-4/Faculty details			
Faculty_details_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site
Faculty_details_02	Check for the faculty details of the course 'Machine Learning'	click onto the 'Machine Learning' drop down button	display the faculty details for the course
Faculty_details_03	Check for the faculty details of the course 'Python'	click onto the 'Python' drop down button	display the faculty details for the course
Faculty_details_04	Check for the faculty details of the course 'IoT'	click onto the 'IoT' drop down button	display the faculty details for the course
Faculty_details_05	Check for the faculty details of the course 'Cloud Computing'	click onto the 'Cloud Computing' drop down button	display the faculty details for the course

Snippets of Test Cases

Fr-5/Course booking

Course_booking_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site
Course_booking_02	Check for the 'Book a Lesson' button	Click onto Book a Lesson button	display the book a lesson page
Course_booking_03	Check for the 'Book Now' button for the opted course	Click onto any course from the list	display the booking page for the opted course
Course_booking_04	Check for course availability on a particular date	Click onto available hours for a particular date and time and click next	display the opted date and time
Course_booking_05	Check for adding the user information	Enter the name, contact, email address and message for the course provider	display the user info
Course_booking_06	Check for 'pay now' option	Click onto pay now button	display course is booked with course details and timing

Fr-6/View packages

View_Packages_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site
View_Packages_02	Check for the 'Packages' button	Click onto packages button	display the packages page
View_Packages_03	Check for the packages available	Click onto package available	view the package
View_Packages_04	Check for 'Start free trial' option	Click onto 'Start a free trial' option	display the page for free trial

Fr-7/Contact resource person

contact_resource_person_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site
contact_resource_person_02	Check for the 'Contact' button	Click onto Contact button	display the contact strip in the main page
contact_resource_person_03	Entering your first name	entered input must be of A-Z, a-z	Enter a valid input First name
contact_resource_person_04	Entering your last name	entered input must be of A-Z, a-z	Enter a valid input Last name
contact_resource_person_05	Enter the query or message	entered input must be of A-Z, a-z long texts allowed	Enter the message
contact_resource_person_06	Check onto the submit button	Check submit button after entering the first name last name and the message	submit the message



Website Creation

An online tutoring website named HOGWARDS where live teaching that includes one-to-one classes or a complete session.



Website Link:

<https://dataminingvit2021.wixsite.com/my-site>

Updated Test Cases After Testing

A	B	C	D	E	F
Test Cases and Log					
Test Procedure Name	Run Number	Testing done by	Signature	Date	
Test Case ID	Test Case	Steps to execute the test case	Expected Result	Actual Result	PASS / FAIL
Fr-1/Login					
Login_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site	displays the website	PASS
Login_03	check for login with email	Click on the login button	display the login page	displays the login page	PASS
Login_04	check for entering email address	Type a valid email address ranging between 1-20 using alphabets and numbers('data	valid '@email.com' should be visible	valid mail id entered	PASS
Login_05	check for entering password	Type a valid password using alphabets and numbers('ast2021')	enter a valid password	valid password entered	PASS
Login_06	check for login button	click the login button	display the homepage after login	display the homepage after login	PASS
Fr-2/About Website					
About_Website_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site	displays the website	PASS
About_Website_02	Check for About button	Click onto the About button	display the about page	displays about page	PASS
About_Website_03	Check for the purpose of the website	Display the purpose and testimonials of the website	Scroll through the website	Scroll through the website	PASS
Fr-3/Explore courses					
Explore_courses_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site	displays the website	PASS
Explore_courses_02	click onto the Book a lesson ,	toggling through to reach book a lesson page	display the bokalesson site	display the bokalesson site	PASS
Explore_courses_03	Check for courses provided in the site	View the course details	display the course details	display the course details	PASS
Explore_courses_04	Check for services provided in each of the courses	View the services rendered in detail via read more	display the courses provided in detail	display the services provided	PASS
Fr-4/Faculty details					
Faculty_details_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site	displays the website	PASS
Faculty_details_02	Check for the faculty details of the course 'Machine Learning'	click onto the 'Machine Learning' drop down button	display the faculty details for the course	display the faculty details for the course	PASS
Faculty_details_03	Check for the faculty details of the course 'Python'	click onto the 'Python' drop down button	display the faculty details for the course	display the faculty details for the course	PASS
Faculty_details_04	Check for the faculty details of the course 'IoT'	click onto the 'IoT' drop down button	display the faculty details for the course	display the faculty details for the course	PASS
Faculty_details_05	Check for the faculty details of the course 'Cloud Computing'	click onto the 'Cloud Computing' drop down button	display the faculty details for the course	display the faculty details for the course	PASS

Updated Test Cases After Testing

Fr-5/Course booking					
Course_booking_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site	displays the website	PASS
Course_booking_02	Check for the 'Book a Lesson' button	Click onto Book a Lesson button	display the book a lesson page	display the book a lesson page	PASS
Course_booking_03	Check for the 'Book Now' button for the opted course	Click onto any course from the list	display the booking page for the opted course	display the booking page for the opted course	PASS
Course_booking_04	Check for course availability on a particular date	Click onto available hours for a particular date and time and click next	display the opted date and time	displays an alert box	FAIL
Course_booking_05	Check for adding the user information	Enter the name, contact, email address and message for the course provider	display the user info	truncates	FAIL
Course_booking_06	Check for 'pay now' option	Click onto pay now button	display course is booked with course details and timing	truncates	FAIL
Fr-6/View packages					
View_Packages_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site	displays the website	PASS
View_Packages_02	Check for the 'Packages' button	Click onto packages button	display the packages page	display the packages page	PASS
View_Packages_03	Check for the packages available	Click onto package available	view the package	view the package	PASS
View_Packages_04	Check for 'Start free trial' option	Click onto 'Start a free trial' option	display the page for free trial	truncates due to service unavailability	FAIL
Fr-7/Contact resource person					
contact_resource_person_01	go to site " https://dataminingvit2021.wixsite.com/my-site "	view the site hogwarts online classes	display the site	displays the website	PASS
contact_resource_person_02	Check for the 'Contact' button	Click onto Contact button	display the contact strip in the main page	display the contact strip in the main page	PASS
contact_resource_person_03	Entering your first name	entered input must be of A-Z, a-z	Enter a valid input First name	valid input First name entered	PASS
contact_resource_person_04	Entering your last name	entered input must be of A-Z, a-z	Enter a valid input Last name	valid input Last name entered	PASS
contact_resource_person_05	Enter the query or message	entered input must be of A-Z, a-z long texts allowed	Enter the message	Message entered	PASS
contact_resource_person_06	Check onto the submit button	Check submit button after entering the first name last name and the message	submit the message	submit the message	PASS

