



Manual Testing Calendly

Project Based Experience Learning Program



A.M.A.L. DEGREE COLLEGE, Anakapalle



Project submitted by:-

team leader : RONGALA GANGADHAR

team memberS:-

- Kodi lova rama deva
- Kantamreddy nagamani
- Digumathi prasad

CERTIFICATE

*This is to certify that **MR.RONGALA GANGADHAR**
eg. No:-**720120105165** has completed his
internship project (6thsemester) in APSCHE
(SmartBridge Long-Term Virtual internship
program) on **"SOFTWARE TESTING AUTOMATION"**
under my supervision as a part partial fulfillment
of the requirement for the Degree in the stream of
B.Sc. (C.B.Z),A.M.A.L. College, Anakapalle.*

DECLARATION

I **MR.RONGALA GANGADHAR** student of A.M.A.L College Anakapalle Reg. No:- **720120105165** of the Department of B.sc(C.B.Z) here by declare that I have completed the Manadatory internship project on **“SOFTWARE TESTING AUTOMATION”** under the guidance of Dr.P.Sowjanya Department of ZOOLOGY in A.M.A.L. College.

Calendly Manual Testing

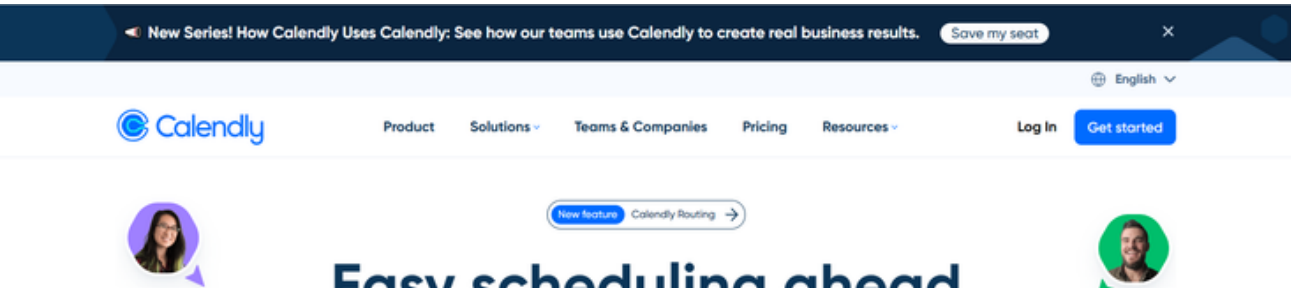
Calendly is an online scheduling tool that allows individuals and businesses to easily manage and schedule appointments, meetings, and events. It simplifies the process of finding mutually convenient meeting times by eliminating the need for back-and-forth email exchanges or phone calls.

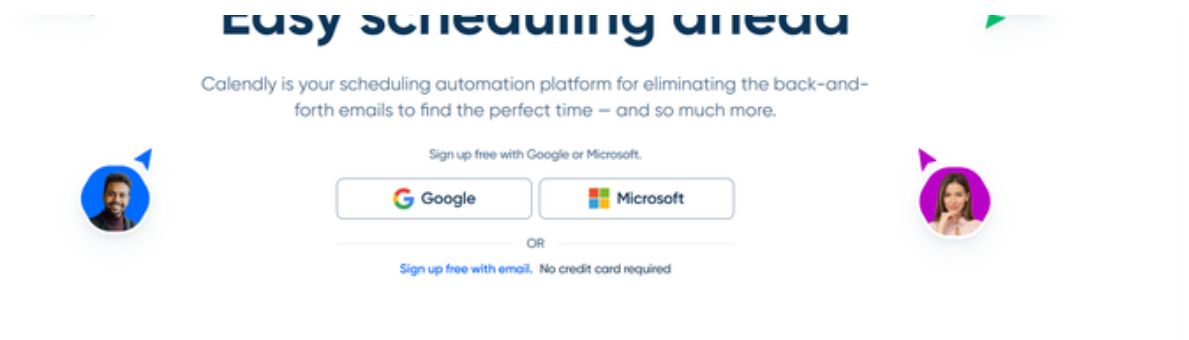
With Calendly, users can create personalized scheduling links that they can share with others. When someone wants to schedule a meeting, they can simply click on the link, view the available time slots, and select a time that works best for them. Once a time is chosen, Calendly automatically sends confirmation notifications to all parties involved, and the meeting is added to everyone's calendar.

Calendly integrates with popular calendar platforms such as Google Calendar, Outlook, and iCloud, ensuring that your schedule remains up-to-date and conflicts are avoided. It also offers features like automated reminders, customizable event types, time zone detection, and the ability to set buffer times between appointments.

Overall, Calendly streamlines the process of scheduling meetings and saves time for both individuals and businesses by eliminating the need for manual coordination and back-and-forth communication.

Calendly HOME PAGE:





Link: <https://calendly.com/>

Project Flow:

1. Sign up and create an account: Visit the Calendly website and sign up for an account. You may have the option to choose a free plan or select from various paid plans with additional features.
2. Set up your availability: Connect Calendly to your preferred calendar platform, such as Google Calendar or Outlook. This ensures that your availability is synced, and Calendly can detect when you are free or busy.
3. Customize your scheduling preferences: Configure your scheduling preferences within Calendly. This includes setting your working hours, defining appointment lengths, and specifying buffer times between appointments
4. Create event types: Define different types of events you want to schedule, such as meetings, phone calls, or consultations. Customize the settings for each event type, including the duration, location (if applicable), and any required information you need from participants.
5. Generate scheduling links: Calendly allows you to generate unique scheduling links for each event type or specific time slots. These links can be shared with individuals or embedded on your website or email signature.
6. Share your scheduling links: Share the scheduling links with the people you want to schedule appointments with. You can send the links via email, embed them on your website, or include them in your communication materials.

7. Recipients schedule appointments: When someone wants to schedule a meeting with you, they click on the scheduling link you provided. They will see the available time slots based on your availability. They can choose a convenient time, provide any necessary information, and confirm the appointment.

8. Automatic notifications and calendar updates: Calendly sends confirmation notifications to both you and the other participants. The event is automatically added to your calendar and synced with your connected calendar platform. Participants may receive automated reminders before the scheduled event.

9. Manage and reschedule appointments: Calendly provides a dashboard where you can view and manage all your scheduled appointments. You can easily reschedule or cancel appointments if needed, and Calendly will handle the notifications and calendar updates accordingly.

10. Follow-up and integration: After the meeting, you can use Calendly integrations with other tools like CRM systems or email marketing platforms to streamline your workflow and maintain proper communication with participants.

Modules Structure:

We have different modules in this all the modules are listed below:

- Product
- Solutions

By Role

- Sales
- Marketing
- Customer Success
- Recruiting
- Revenue Operations
- Information Technology

By Industry

- Technology
- Financial Services
- Professional Services
- Education
- Teams & Companies
- Pricing
- Resources

Learn

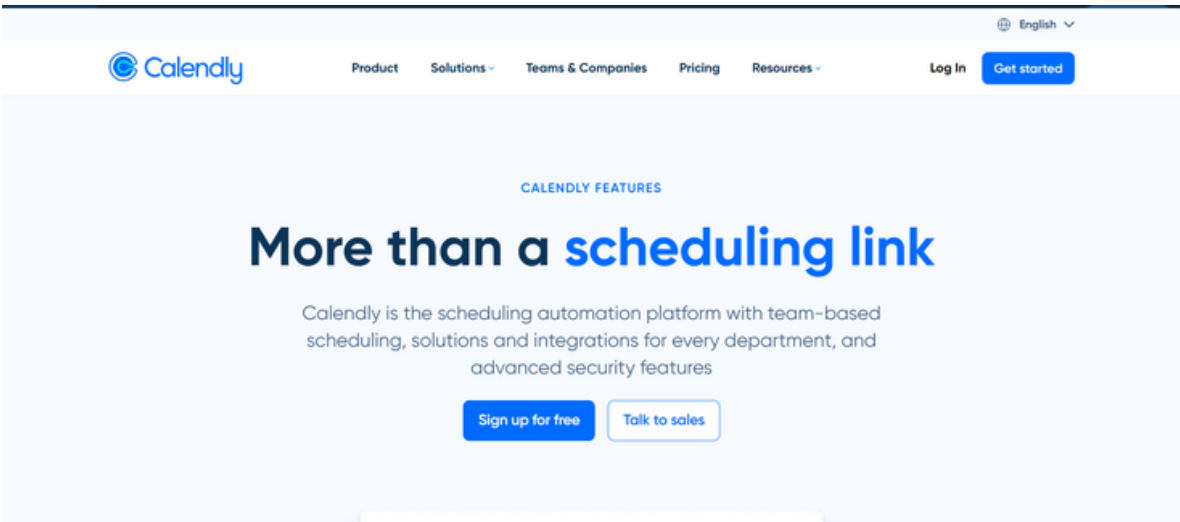
- Customer Services
- Resource Center
- Integrations
- About
- Blog
- Help Center

Connect

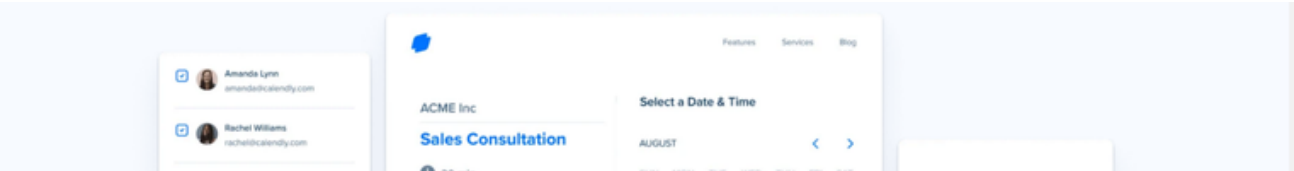
- Developers
- Contact Us
- Partners
- Login
- Get Started

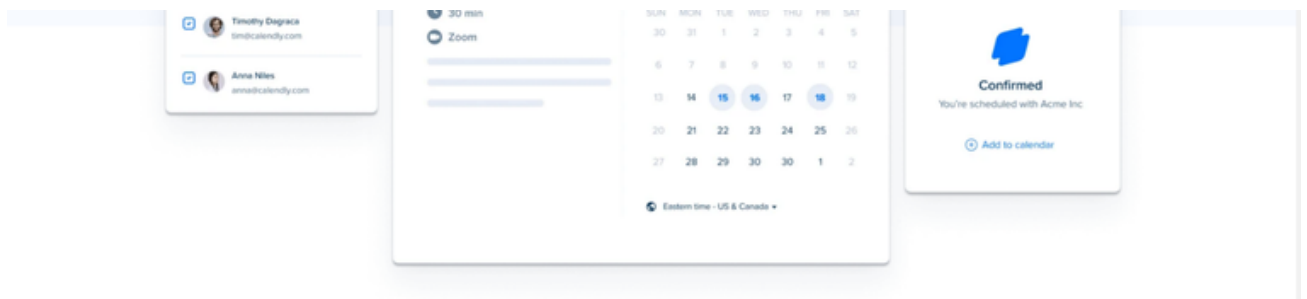
Milestone 1: Product Module

Activity 1: Product module displays Calendly Features, Sign up for free and Talk to sales buttons functionality. we need to validate the page in terms of color ,font ,spacing between words, design

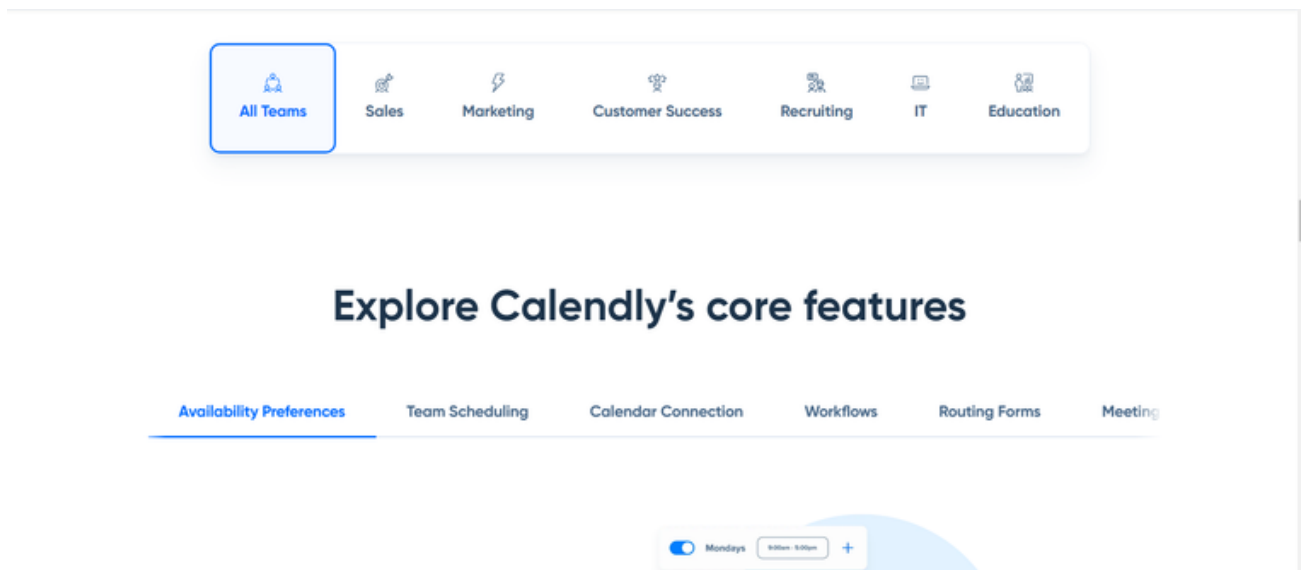


Link: <https://calendly.com/features>





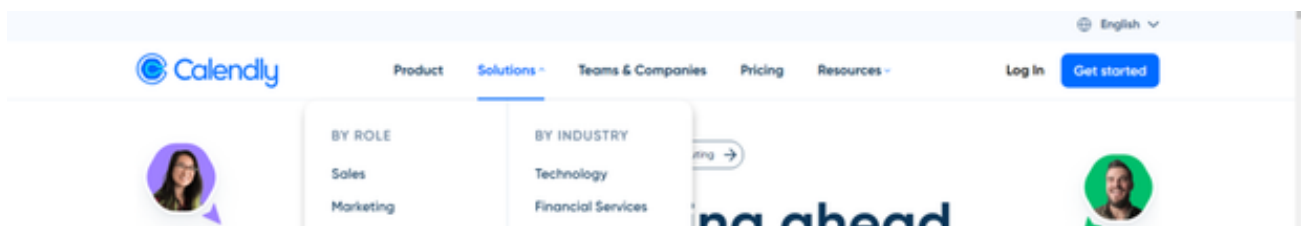
Link: <https://calendly.com/features>

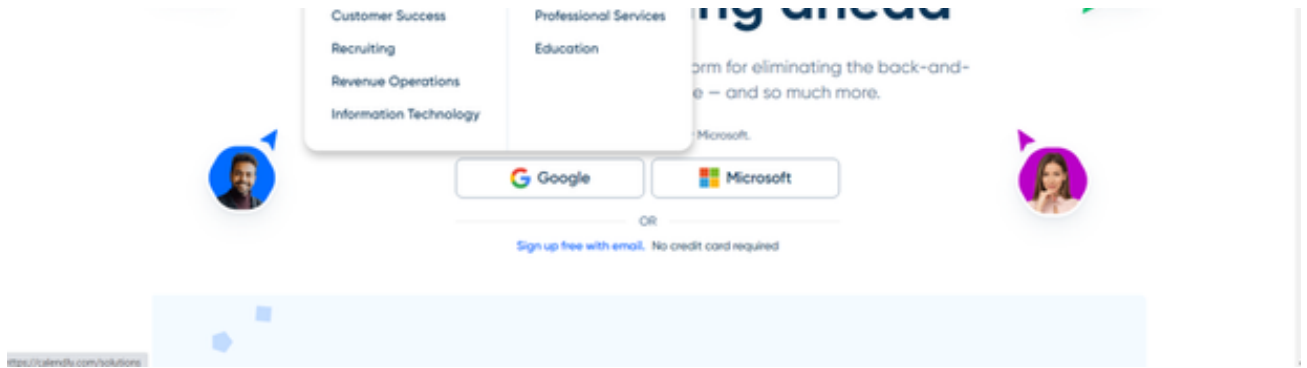


Link: <https://calendly.com/features>

Milestone 2: Solutions Module

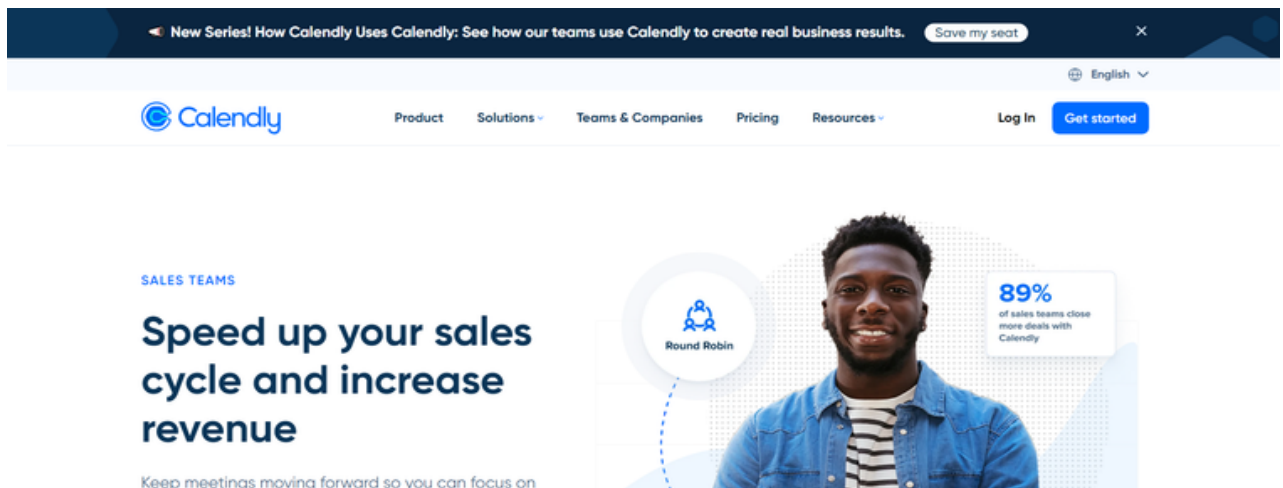
Under Solutions Module we have different sections By Role and By Industry for whom application is suitable for and it also shows different categories of job roles who get benefit from





Link: <https://calendly.com/>

Activity 1.1: Verifying Sales page functionality and text in terms of color ,font ,spacing between words, design and whole representation



engaging your prospects and closing more deals.

Sign up for free

Talk to sales



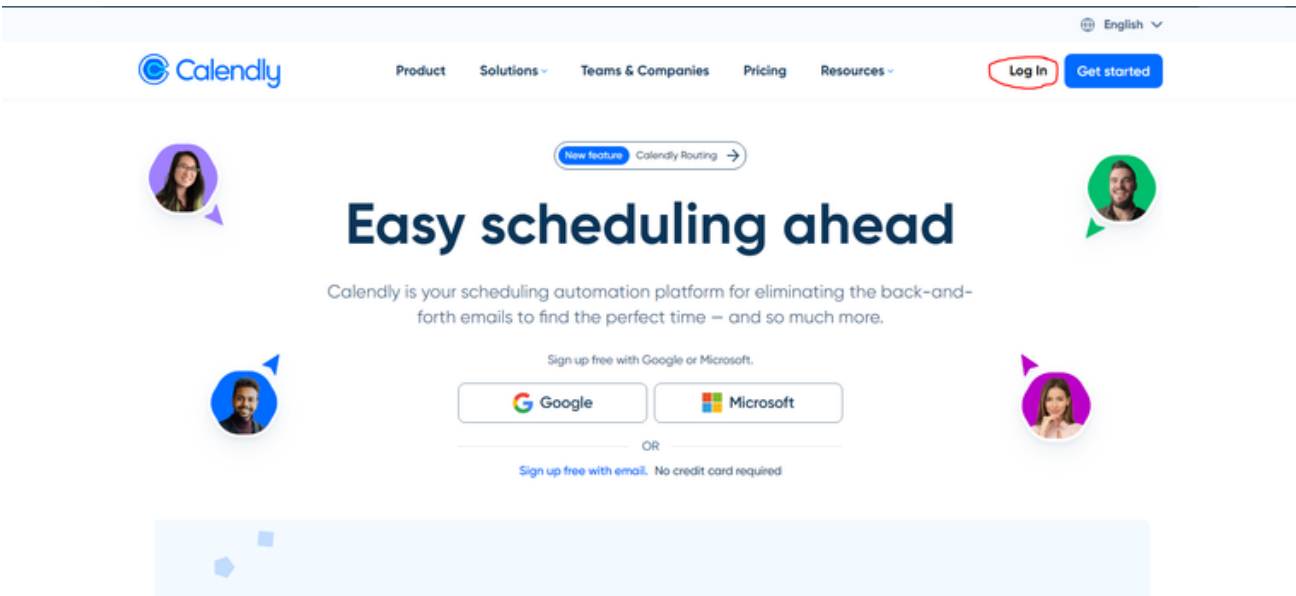
Link: <https://calendly.com/solutions/sales>

Activity 1.2: Verifying Sign up for free button functionality and button in terms of color ,font ,spacing between words, design and alignment

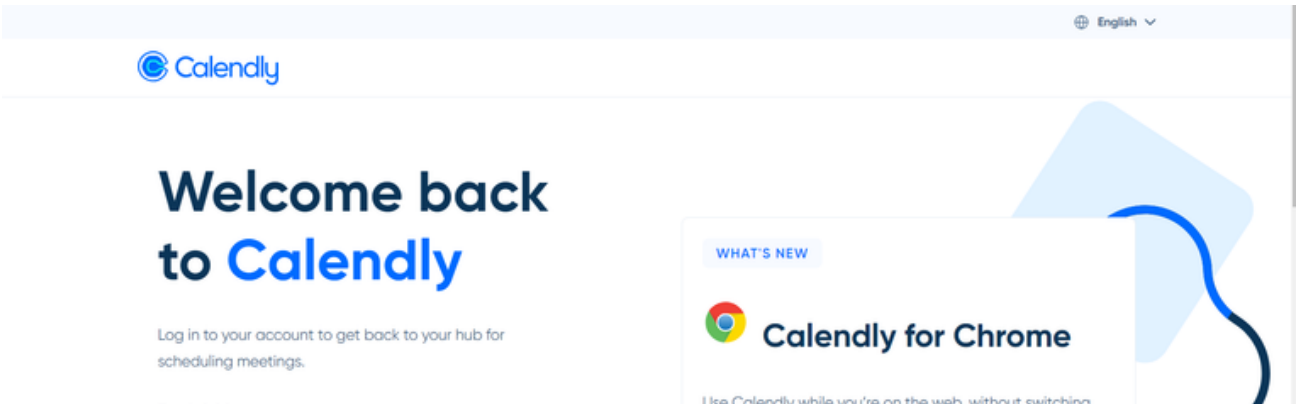
The image shows the Calendly sign-up page. At the top is the Calendly logo and the text 'Sign up with Calendly for free'. Below this is a form with the heading 'Enter your email to get started.' and an email input field with the placeholder text 'Email address'. A prominent blue 'Get Started' button is positioned below the input field. A horizontal line with the word 'OR' in the center separates this from two social login options: 'Sign up with Google' and 'Sign up with Microsoft', each featuring its respective logo. At the bottom of the form, there is a link that says 'Already have an account? Log in'. Below the form, there is a language selector that currently shows 'English' with a dropdown arrow.

Milestone 3: Verifying Login page functionality

Activity 1: Verifying login page functionality and UI elements on the page



Link: <https://calendly.com/>



Email Address

Enter your email

Log in

Don't have an account? [Sign Up](#)


Use Calendly while you're on the web, without switching tabs. Select and share hand-picked times or single-use links wherever you're interacting with invitees.

[Get Chrome Extension](#) →

Link: <https://calendly.com/login>

Activity 1.1: Verifying user is able to enter email id in email address field

English ▾



Welcome back to Calendly


Log in to your account to get back to your hub for scheduling meetings.

Email Address

Log in

Don't have an account? [Sign Up](#)

WHAT'S NEW



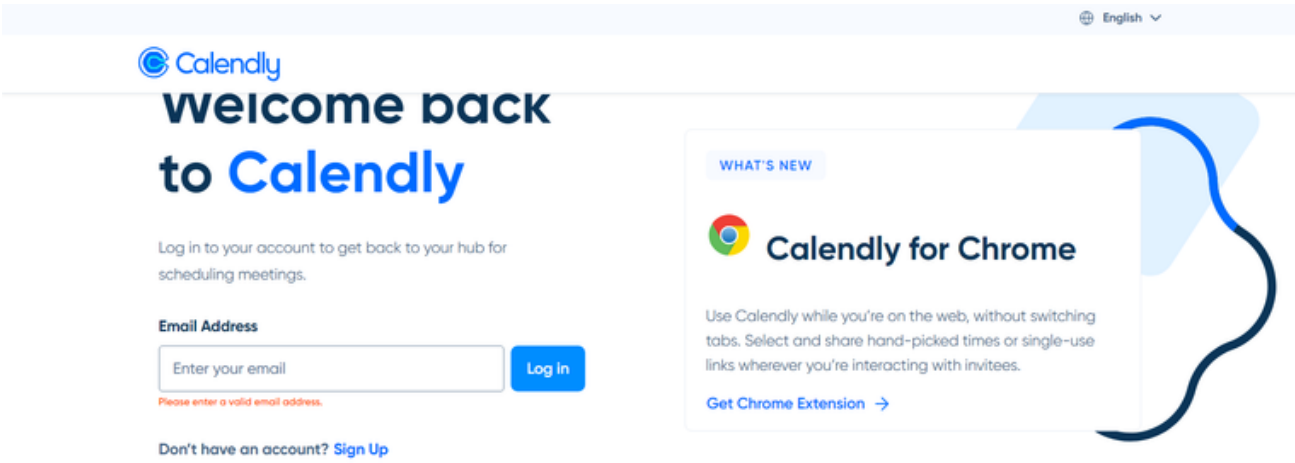
Calendly for Chrome

Use Calendly while you're on the web, without switching tabs. Select and share hand-picked times or single-use links wherever you're interacting with invitees.

[Get Chrome Extension](#) →

Link: <https://calendly.com/login>

Activity 2: Verifying behavior of functionality when user not entered email id and validate alert message



Link: <https://calendly.com/login>

Milestone 4: Verifying Get Started button functionality


Activity 1: Verifying user is able to click on Try free button and able to see button on top right corner

Verify user is able to see color ,font, and words alignment of 'Try free' text



Link: <https://calendly.com/login>

Activity 2: Verifying user is able to enter email id and enter details and Get started functionality





Sign up with Calendly for free

Enter your email to get started.

Get Started

OR

 Sign up with Google

 Sign up with Microsoft

Link: <https://calendly.com/app/signup?lang=en>

Activity 3: Verifying user is able to click on Click here link for registration



Hi jagadeshkuna117@gmail.com!

The easiest way for you to sign up is with Google. This will automatically connect your calendar so you can start using Calendly right away!



Prefer to create an account with a password?
[Click here](#)

By creating a Calendly account, you agree to [Calendly's Terms](#) and [Privacy Policy](#)

LINK: <https://calendly.com/app/signup?lang=en&email=test%40gmail.com>

Activity 4: Verifying user is able to enter his/her details and continue



Sign up with Calendly for free

Enter your email to get started.

email address

Enter your full name.

John Doe

Choose a password with at least 8 characters.

password

- Use a few words, avoid common phrases
- No need for symbols, digits, or uppercase letters

☐ I agree to the [Privacy Policy](#) and [Terms & Conditions](#).

☐ I would like to receive emails about new features and news at Calendly.

Continue

By creating a Calendly account, you agree to [Calendly's Terms](#) and [Privacy Policy](#)

Link: <https://calendly.com/app/signup?lang=en&email=chalam.85%40gmail.com>

Your email address
vinaygorsu@gmail.com has been
registered for an account at Calendly.
To confirm your email address,
please click the link below.



Activity 5:Received an email to confirm and continue verify user is able to enter able to continue



Your email address
vinaygorsu@gmail.com has been
registered for an account at Calendly.
To confirm your email address,
please click the link below.

[Confirm My Email](#)

Or copy and paste this URL into your
browser:

[https://calendly.com/users/confirmation?confirmation_token=9TZTAWN
MVTbwN_3zpsKo](https://calendly.com/users/confirmation?confirmation_token=9TZTAWN
MVTbwN_3zpsKo)

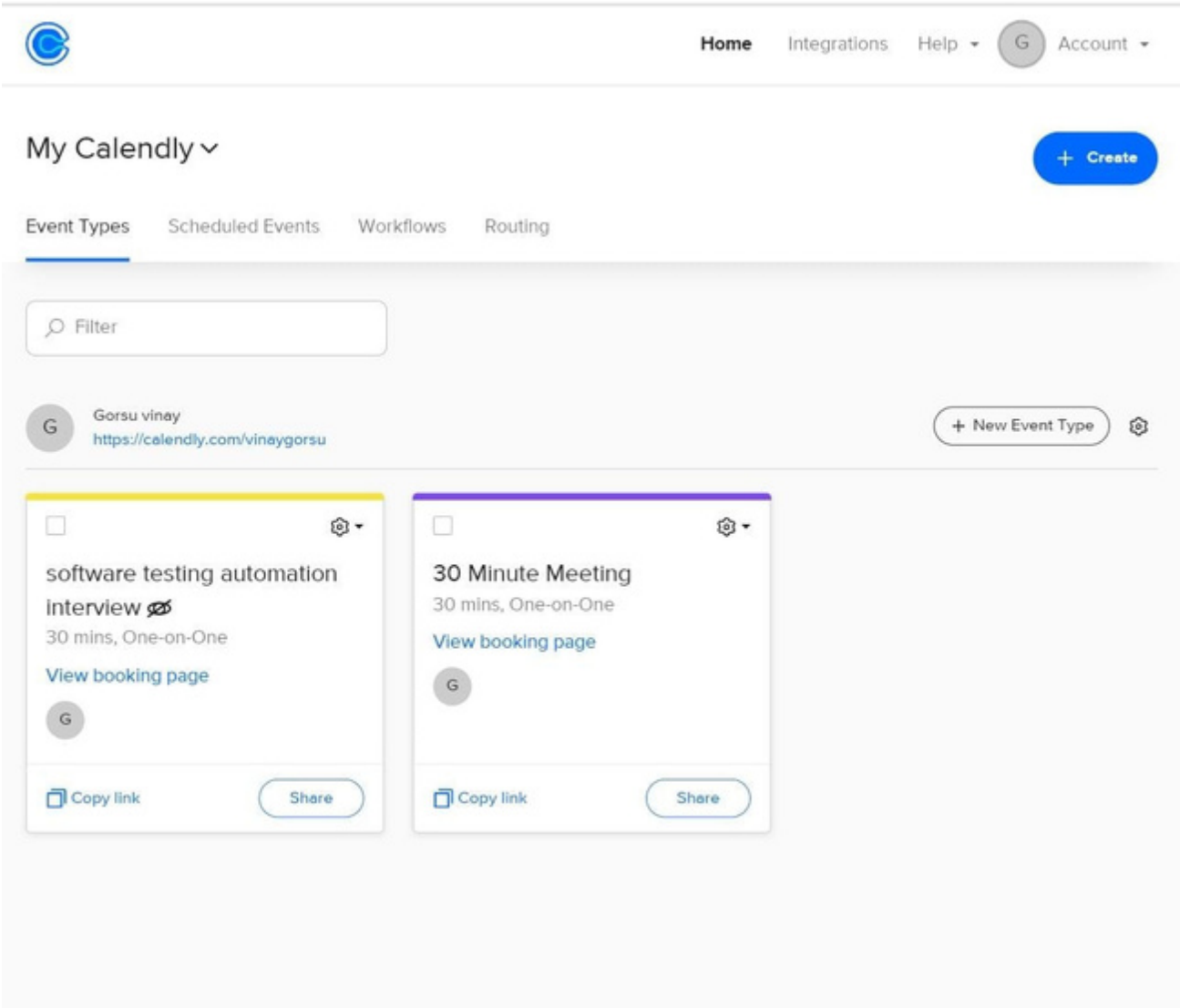
If you did not make this request, you
can safely ignore this message.

Thanks!
The Calendly Team

Sent from [Calendly](#)

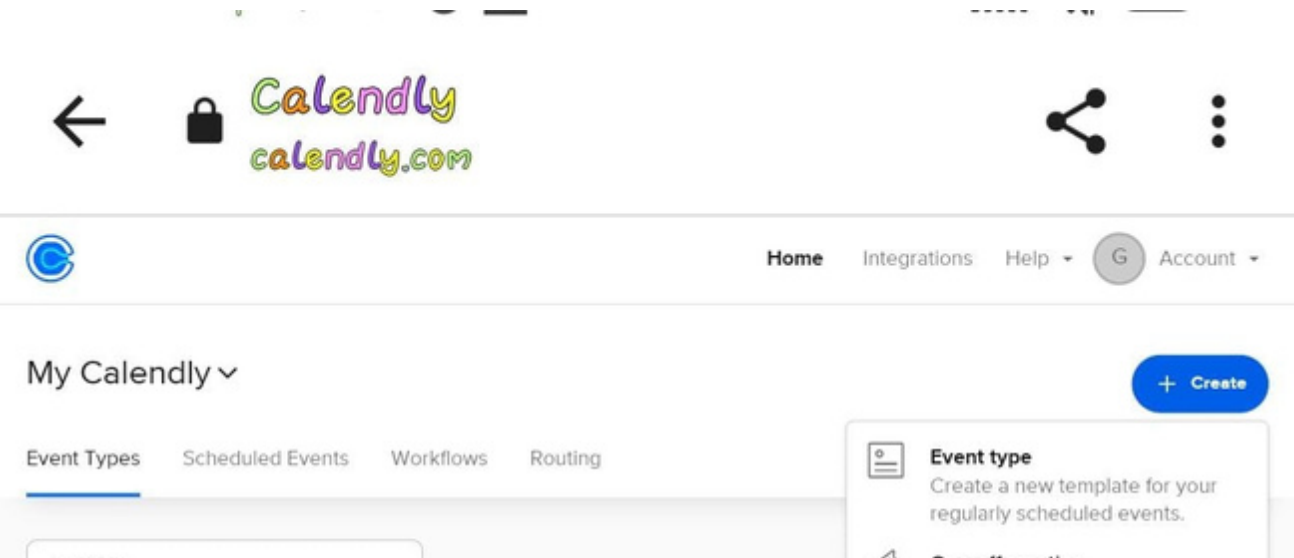
Milestone 5: Verifying Event Types page functionality.

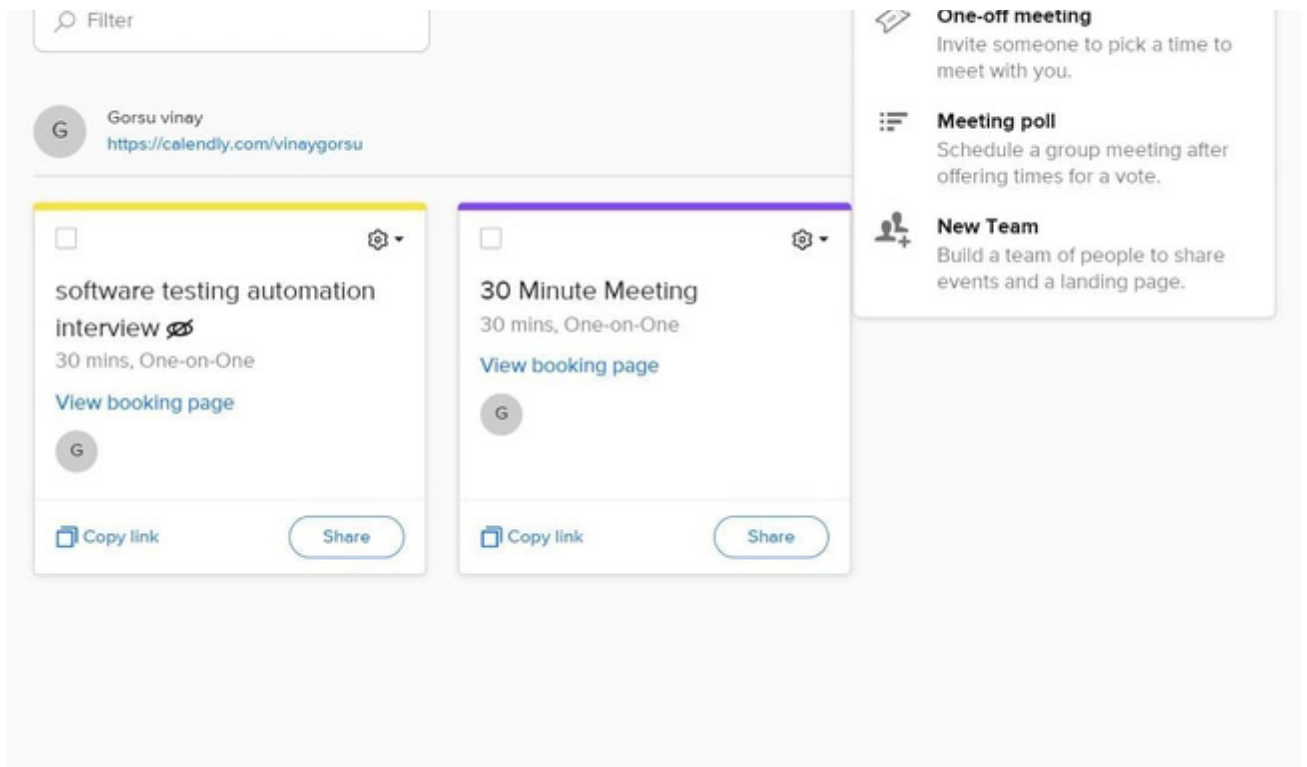
Activity 1: Verifying user is able to create event type and verify text color ,font, and words alignment



Link: https://calendly.com/event_types/user/me


Activity 2: Verifying user able to enter any event name and able to select suggested list and click on “+” symbol to add to time tracker for that week





Link: https://calendly.com/event_types/user/me


Activity 3: Verifying user able to create new event like One-on-One, Group, Collective, Round robin etc.



HomeIntegrationsHelpAccount

Back


Create New Event Type



One-on-One

One host with one invitee


Good for: coffee chats, 1:1 interviews, etc.



Group

One host with group of invitees


Good for: webinars, online classes, etc.



Collective

More than one host with one invitee

Good for: panel interviews, group sales calls, etc.



Round Robin

One rotating host with one invitee

Good for: distributing incoming sales leads

More ways to meet

One-off meeting

Invite someone to pick a time with you without creating an Event Type.

Create

Meeting poll


Let your group of invitees vote on a time that works for everyone.

Create



Link: https://calendly.com/event_types/new?return_to=%2Fevent_types%2Fuser%2Fme


Back

Edit One-on-One Event Type


Share


Last edited 25 July 2023.

View live pageSettings




What event is this?

30 minutes job interview .  Google Meet




When can people book this event?


30 min, 60 rolling calendar days

 Your booking page is ready to accept events. [Share your link](#) or add additional options below.

Additional Options

 Invitee Questions

Name, Email + 1 question

 Workflows

TRY IT

Set up automations around your events, such as email and text notifications, thank you emails, etc.

✉ **Notifications and Cancellation Policy**
Calendar Invitations, No Reminders

🔗 **Confirmation Page**
Calendly confirmation page, no active links

💳 **Collect Payments**
no payment method

Final Testing Areas:

1. Test the Home page elements color, font, alignment, design
2. Test the Log In, Get Started button functionalities
3. Test the modules and sub modules in application
4. Test the links ,buttons are working fine or not
5. Test the user is able to login with valid and invalid credentials
6. Test the user is able to login with Google or Microsoft account on signup page
7. Test the user is able to schedule an event
8. Test the user is able to edit the scheduled event
9. Test the user is able to share the event
10. Test the user is able to track the activity percentage



Automation Testing Calendly

Project based experience learning program



A.M.A.L. DEGREE COLLEGE, Anakapalle



Project submitted by:-

team leader :RONGALA GANGADHAR

team member:-

- **Kodi lova rama deva**
- **Kantamreddy nagamani**

- **Digumathi prasad**

Calendly Automation Testing Project

About Calendly:

Calendly is an online scheduling tool that allows individuals and businesses to easily manage and schedule appointments, meetings, and events. It simplifies the process of finding mutually convenient meeting times by eliminating the need for back-and-forth email exchanges or phone calls.

With Calendly, users can create personalized scheduling links that they can share with others. When someone wants to schedule a meeting, they can simply click on the link, view the available time slots, and select a time that works best for them. Once a time is chosen, Calendly automatically sends confirmation notifications to all parties involved, and the meeting is added to everyone's calendar.

Calendly integrates with popular calendar platforms such as Google Calendar, Outlook, and iCloud, ensuring that your schedule remains up-to-date and conflicts are avoided. It also offers features like automated reminders, customizable event types, time zone detection, and the ability to set buffer times between appointments.

Overall, Calendly streamlines the process of scheduling meetings and saves time for both individuals and businesses by eliminating the need for manual coordination and back-and-forth communication.

Table of Contents

- Introduction
- Project Overview
- Getting Started
 - Prerequisites
 - Installation
 - Project Setup
- Project Structure
- Writing Test Cases
- Running Tests
- Test Reporting
- Troubleshooting
- Conclusion

Introduction

The Calendly project is a Katalon automation project that utilizes the Selenium framework for automating web interactions. This documentation provides an overview of the project, instructions for installation and configuration, details about the project structure, and examples of test cases.

Project Overview

The Calendly project aims to automate various tasks on the Calendly website. It leverages Katalon studio, a powerful web automation tool, to interact with web elements and perform actions such as clicking buttons, filling forms, and extracting data.

Milestone 1: Getting Started

Explain the prerequisites and setup required to run the project.

Activity 1:-Prerequisites

Before getting started with the Calendly project, ensure you have the following prerequisites:

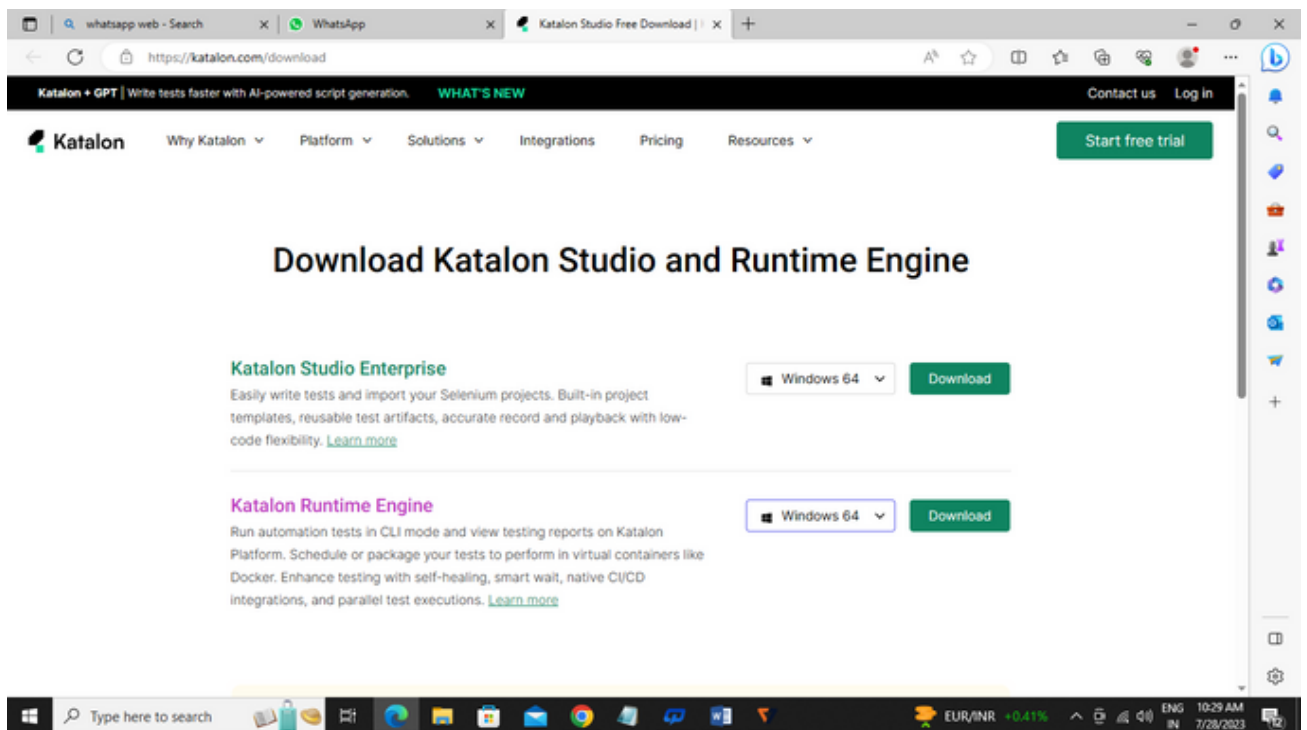
List the software and tools that need to be installed before running the project, such as:

- Katalon Studio (Latest Version)
- Any other dependencies

Activity 2:-Installation

To install the necessary dependencies for the Calendly automation project, follow these steps:

Activity 2.1:- Install Katalon Studio: Visit the Katalon Studio website (<https://katalon.com/download>) and download the latest version of Katalon Studio. Follow the installation instructions for your operating system.

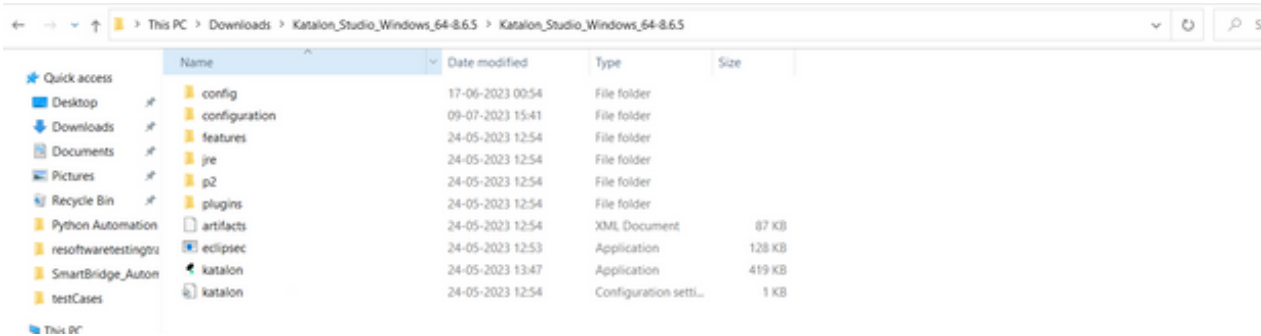


After downloading Katalon Studio and extracting the contents from the zip file, locate the folder where you extracted it.

In that folder, look for the "**katalon.exe**" file. This file is the executable for Katalon Studio.

Double-click on the "**katalon.exe**" file to launch Katalon Studio. It may take a few moments to start up.

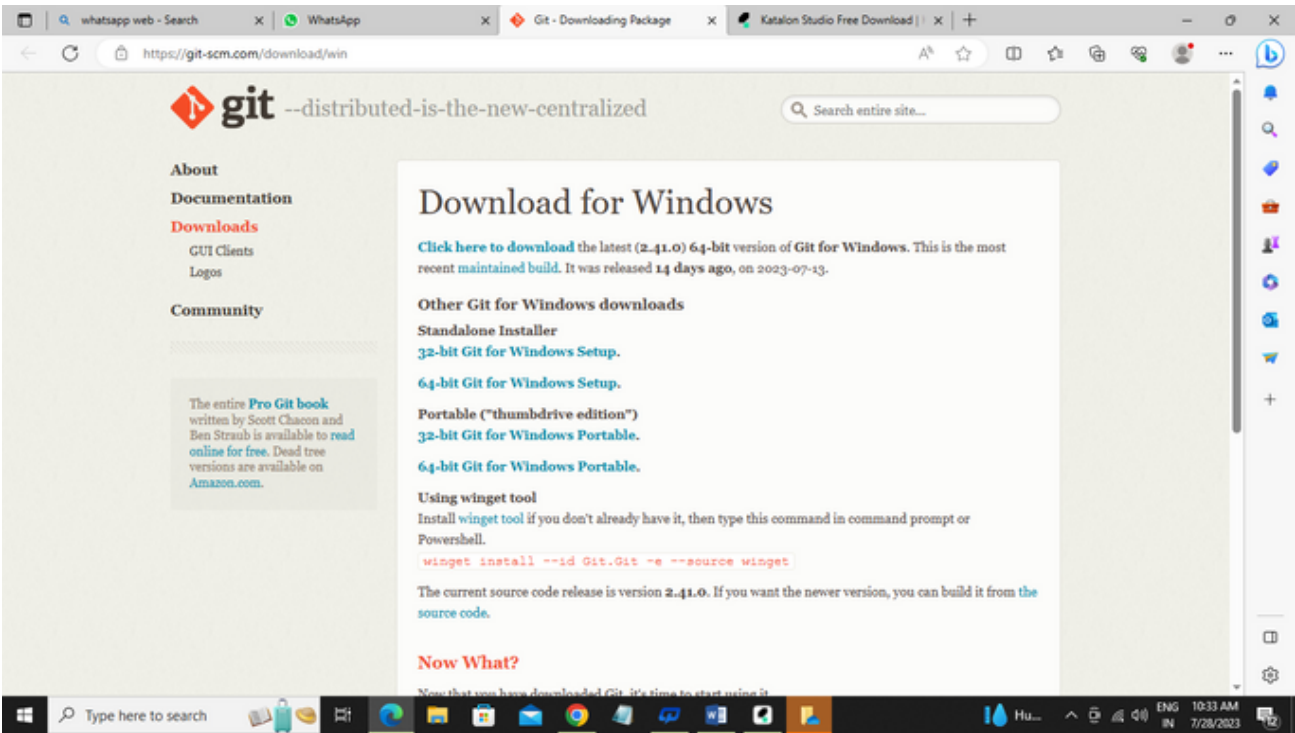
Once **Katalon Studio** is launched, you can start creating or opening your project by selecting "File" from the menu bar and choosing either "**New Project**" or "Open Project" based on your requirements.



The screenshot shows a Windows File Explorer window with the address bar set to 'This PC > Downloads > Katalon_Studio_Windows_64-8.6.5 > Katalon_Studio_Windows_64-8.6.5'. The left sidebar shows 'Quick access' with links to Desktop, Downloads, Documents, Pictures, Recycle Bin, Python Automation, resoftwaretestingtr, SmartBridge_Auton, and testCases. The main pane displays a list of files and folders:

Name	Date modified	Type	Size
config	17-06-2023 00:54	File folder	
configuration	09-07-2023 15:41	File folder	
features	24-05-2023 12:54	File folder	
jre	24-05-2023 12:54	File folder	
p2	24-05-2023 12:54	File folder	
plugins	24-05-2023 12:54	File folder	
artifacts	24-05-2023 12:54	XML Document	87 KB
eclipseec	24-05-2023 12:53	Application	128 KB
katalon	24-05-2023 13:47	Application	419 KB
katalon	24-05-2023 12:54	Configuration setti...	1 KB

Activity 2.2:- Download and install **gitbash** from <https://git-scm.com/download/win>



The screenshot shows the Git website's 'Download for Windows' page. The page has a header with the Git logo and the tagline '--distributed-is-the-new-centralized'. A search bar is located in the top right. The left sidebar contains links for 'About', 'Documentation', 'Downloads' (highlighted), 'GUI Clients', 'Logos', and 'Community'. The main content area is titled 'Download for Windows' and includes the following text:

Click [here to download](#) the latest (2.41.0) 64-bit version of Git for Windows. This is the most recent maintained build. It was released 14 days ago, on 2023-07-13.

Other Git for Windows downloads

- Standalone Installer
- 32-bit Git for Windows Setup.
- 64-bit Git for Windows Setup.
- Portable ("thumbdrive edition")
- 32-bit Git for Windows Portable.
- 64-bit Git for Windows Portable.

Using winget tool

Install [winget](#) tool if you don't already have it, then type this command in command prompt or Powershell.

```
winget install --id Git.Git --e --source winget
```

The current source code release is version 2.41.0. If you want the newer version, you can build it from the [source code](#).

Now What?

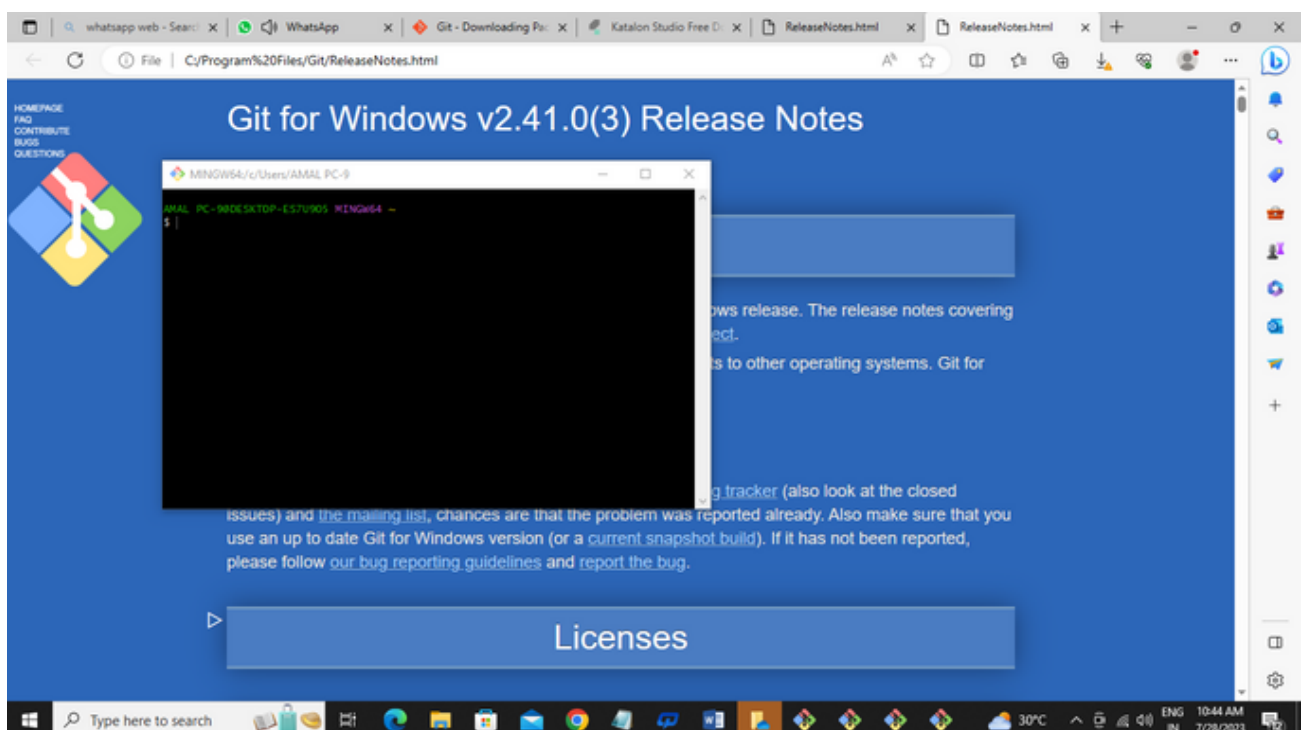
Now that you have downloaded Git, it's time to start using it.



Activity 2.3:- Go to the desired location where you want to create the folder, such as Desktop.

Folder name like eg...(Automation_Testing_Project)

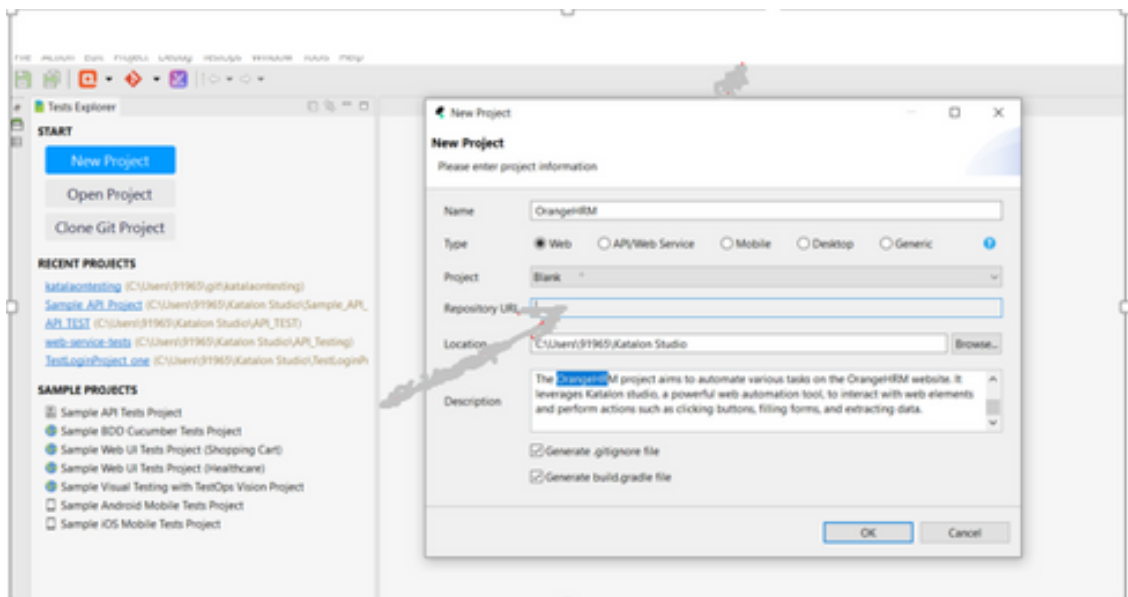
Open the folder- Right click with in the folder and select open gitbash here, you will get pop up like below and clone the repository based on the next steps provided below.



Activity 3:- Project Setup

Explained how to set up the project locally, including steps like:

Before cloning the project create project like below in Katalon Studio.



Activity 3.1:- Clone the repository from github.

Activity 3.2:- Enter the repository URL and click ok. Repo URL provided below.

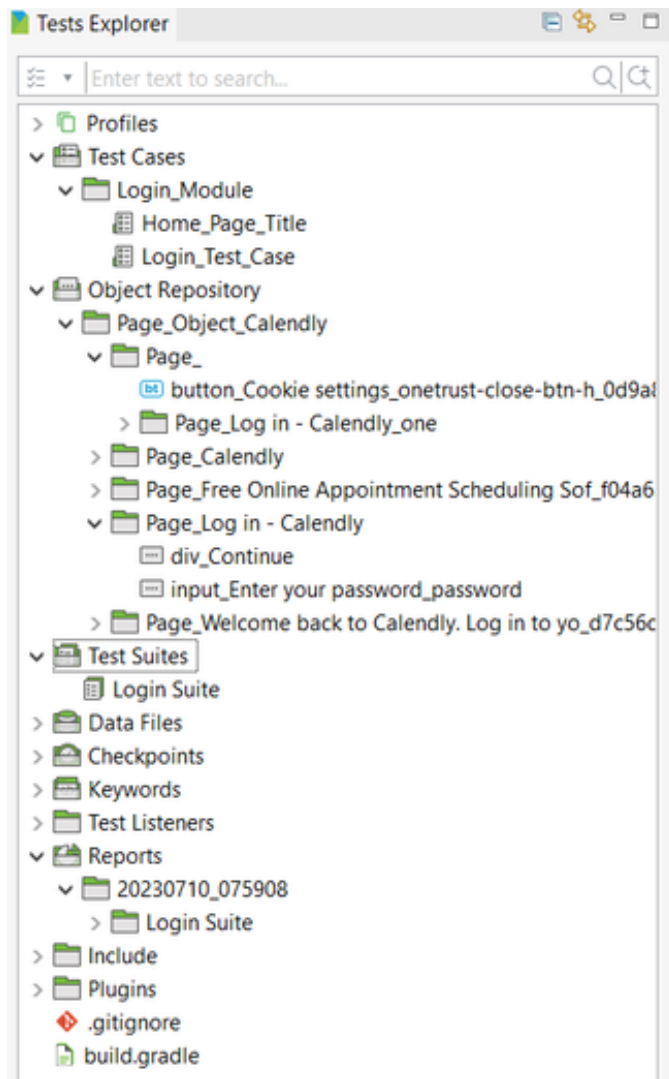
Activity 3.3:- Clone the Calendly project repository from [repository URL].

https://github.com/vinaytesting123/SmartBridge_Automation_Projects.git

Activity 3.4:- Configuration settings (if any)

Milestone 2: Project Structure

Activity 1:-Explained the structure of the project, including directories and files, and their purposes. For example:



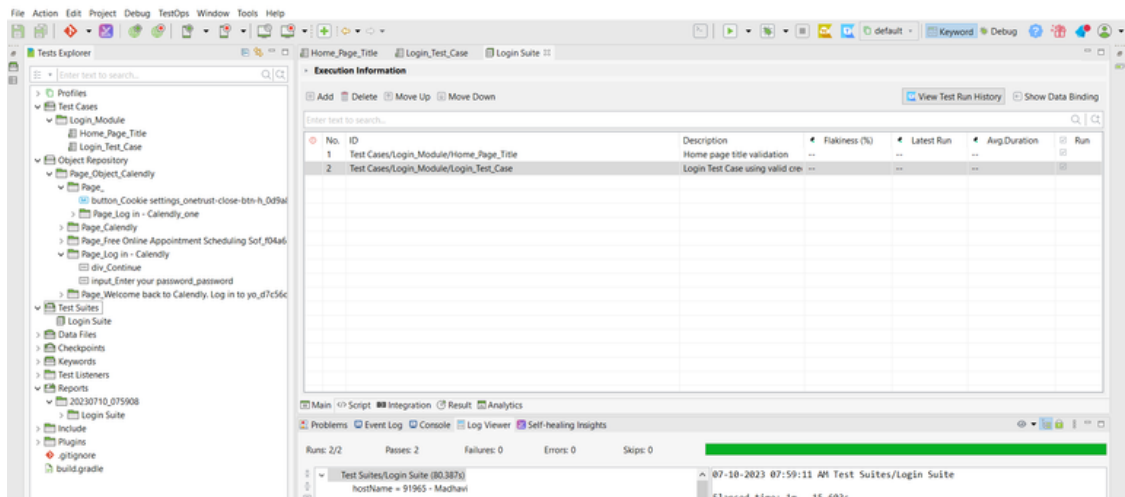
- **testscases/**: Directory containing test scripts
- **ObjectRepository/**: Directory containing page object models
- **testSuites/**: Directory containing run multiple test cases
- **reports/**: Directory containing test reports
- **datafiles/**: Directory containing test data (**ex:excel, csv, text, json files**) related to project
- **Run :-** Option to run all the testcases from the top quick access tool bar.

Activity 2:-Writing Test Cases

Explained how to write test cases using Katalon Studio(it uses internally java,groovy script). Provide examples of different types of test cases, such as:

- Test case 1: Home Page functionality

Screenshot of the code:



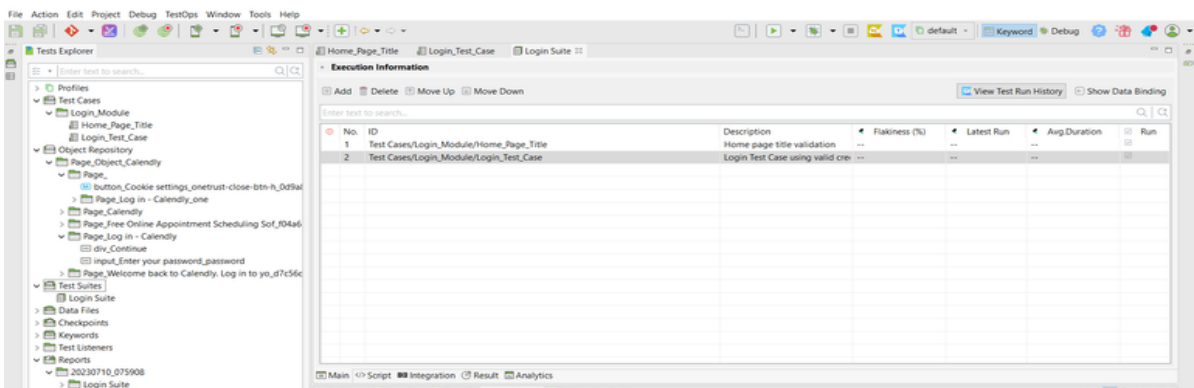
- Test case 2: Register new user functionality
- **Add new testcases as per Manual testcases prepared.**

Include best practices for writing maintainable and readable test cases.

Milestone 3: Running Tests

Explained how to run the test cases using Katalon studio. Include information about command-line options and flags that can be used to customize test execution.

Activity 1:- Option to run all the testcases from the top quick access tool bar.

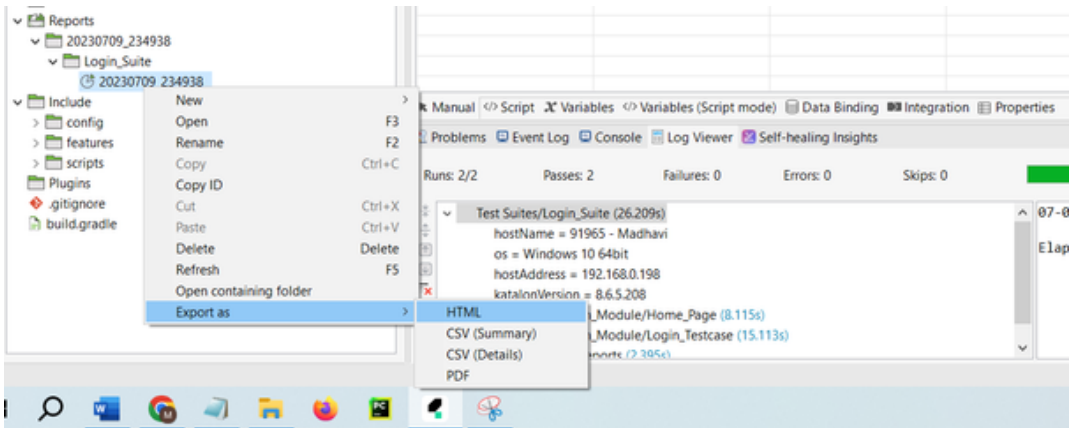




Milestone 4: Test Reporting

Explained how test reports are generated and where they are stored. Include information about any tools or libraries used for reporting, such as katalon reporting.

Activity 1:-reports/: Directory containing test reports



Login Suite Test Log

Execution Environment

Host name: 91965 - Madhavi
Local OS: Windows 10 64bit
Katalon version: 8.6.5.208
Browser: Chrome 114.0.0.0

Test Execution Log

<div>TEST SUITE: Login Suite</div> <div>Full Name: Login Suite</div> <div>Start / End / Elapsed: 2023-07-10 07:59:11.500 / 2023-07-10 08:00:27.103 / 00:01:15.603</div> <div>Status: 2 test total, 2 passed, 0 failed, 0 error, 0 incomplete, 0 skipped</div>		Expand All
<div>TEST CASE: Test Cases/Login_Module/Home_Page_Title</div> <div>Full Name: Login Suite/Test Cases/Login_Module/Home_Page_Title</div> <div>Description: Home page title validation</div> <div>Tag: Smoke</div> <div>Start / End / Elapsed: 2023-07-10 07:59:11.900 / 2023-07-10 07:59:26.104 / 00:00:14.204</div> <div>Status: PASSED</div> <div>TEST STEP: openBrowser()</div> <div>TEST STEP: navigateToUrl("https://calendly.com/")</div> <div>TEST STEP: maximizeWindow()</div> <div>TEST STEP: closeWindowTitle("Free Online Appointment Scheduling Software Calendly")</div> <div>TEST STEP: closeBrowser()</div>		Expand All
<div>TEST CASE: Test Cases/Login_Module/Login_Test_Case</div> <div>Full Name: Login Suite/Test Cases/Login_Module/Login_Test_Case</div> <div>Description: Login Test Case using valid credentials</div> <div>Tag: Smoke</div> <div>Start / End / Elapsed: 2023-07-10 07:59:26.121 / 2023-07-10 08:00:27.103 / 00:01:00.982</div>		Expand All

Troubleshooting

List common issues that may occur during project setup or test execution and provide possible solutions

.

Conclusion

The Calendly automation project provides a framework for automating various tasks within the Calendly web application using Katalon Studio. With this documentation, you should be able to set up the project, execute tests, and extend/customize it according to your needs.

Doing group project



