IXIGO Train Booking App

MODULES

I. Login/Sign up
II. Home
III. Trips
IV. Contact us
V. Profile
VI. Train
VII. Bus
VIII. Flights
IX. Hotels
X. Ixigo Money

Test Scenarios

FUNTIONAL TESTING

I. Search Bar
- Verify the Search bar Text Field is Active
- Verify by Entering Alphabets
- Verify by Entering Numbers
- Verify by Entering Alphanumeric along with Special characters
- Verify by Entering Destination And Boarding Point

II. Date Picker
- Verify Whether it is Active
- Verify by Entering previous dates
- Verify by Entering future Dates
- Verify by Entering Current Dates
- Verify by Choosing Nothing

III. Check box
- Verify the Check Box is Active
- Verify by choosing the option
- Verify by Choosing multiple Options
- Verify by not Choosing anything

IV. Buttons
- Verify the buttons are Active
- Verify by clicking the button

- Verify by not clicking it

V. **Link**
- Verify whether the links are active
- Verify by clicking it
- Verify by checking whether the correct page is appearing after clicking it

VI. **Icon**
- Verify the Icons are Active
- Verify by clicking it
- Verify bye checking whether the icon matches the content correctly

VII. **Drop Down**
- Verify the dropdown is Active
- Verify by clicking it
- Verify by selecting one option
- Verify by selecting 2 options or more options
- Verify by selecting nothing

INTEGRATION TESTING

- Verify whether the login page lead to home page after login
- Verify the search content after clicking the search button
- Verify the confirmation page after clicking the confirm button
- Verify the payment portal after accepting the payment method
- Verify the order placed page after confirming the order
- Verify the train after choosing the train
- Verify the food page after ordering the food
- Verify the payment page after selecting the offer

SYSTEM TESTING

- Verify the search button gives the correct train. You searched
- Verify the confirmation page after the Payment is completed
- Verify whether the correct date, time, and train is booked
- Verify by downloading the e-Ticket
- Verify the offers applied to the ticket
- Verify whether the ticket is received in the expected app
- Verify and check whether it contains all the correct information

TESTCASE FOR INTEGRATION TESTING

Step No	Description/Actions	Steps	Input/Data	Expected Result	Actual Result	Status	Comments
	BODY						
1		Open the browser	N/A	Browser should be opened	Browser opened	pass	
		enter the link for the app	Url	page sholud respond	Page responded	pass	
	Verify whether the login page lead to home page after login	click the login page	N/A	login page should Appear	Appeared	pass	
		enter the username	Username	enter Username matches	username matched	pass	
		enter the password	Password	enter Password matches	Password matched	pass	
		click the login Button	N/A	login successful	Successful	pass	
2		Enter the Destination	Destination name	Destination Should be entered	accepted	pass	
	Verify the search content after clicking the search button	Enter the Origin	Origin	Origin Should be entered	accpeted	pass	
		Enter the depature date	date	Date Accepetd	accepetd	pass	
		Click the search Button	N/A	Active	active	pass	
3		click the payment confirmation button	N/A	Active	active	pass	
	Verify the payment portal after accepting payment method	choose the platform to pay	N/A	The platform should be opened	opened	pass	
		fill the credentials	Password	Should be Accepted	accepted	pass	
		Confirm payment	N/A	Active	active	pass	
4	Verify train after choosing the train	search train	train name	Train name should appear acc	Appeared	pass	
		choose matched train	name	Same train should be selected	selected	pass	
		Book the train	N/A	booked	booked	pass	
		enter passenger details	Name, Age, Mobile r	accepeted	Accepted	pass	
		select passenger	N/A	selected	selected	pass	
		proceed to pay	N/A	payment page visible	visible	pass	
		confrim train	N/A	confimed	confirmed	pass	

TESTCASE FOR SYSTEM TESTING

Step No	Description/Actions	Steps	Input/Data	Expected Result	Actual Result	Status	Comments
	BODY						
1		1.Enter valid From and To stations	From station and To	Stations should be entered	Browser opened	pass	
	Verify the search button gives the Correct train.You searched	2.Select a valid Journey Date.	Date	date selected	Page responded	pass	
		3.Click on the Search button	N/A	active	Appeared	pass	
2		1.Click on Proceed to Pay.	Active	Active	active	pass	
	Verify the Confirmation page after the payment Completed	2.Enter valid payment details and submit.	Payment details	Correct details should be enter	entered	pass	
		3.Wait until payment is processed	N/A	Payment should be processed	processed	pass	
3		1.Select the specific train and class.	train name	Correct train should be selected	selected	pass	
	verify Whether the Correct date,time,and train is booked	2.Complete passenger details and payment success	Passenger details	Payment successful	succesfull	pass	
		3.Open the Booking Confirmation page.	N/A	open	opened	pass	
4	Verify by Downloading the e-ticket	1.Navigate to My Bookings.	N/A	should be navigated	navigated	pass	
		2.Click on the booking	N/A	booking should be opened	opened	pass	
		3.Click Download e-Ticket button/link.	N/A	e-ticket should be downloaded	downloaded	pass	

SMOKE TEST SCENARIOS

- Verify by installing and open the ixigo app and verifying it launches without crashing.
- Verify by logging in with OTP or continue as a guest.
- Verify by entering From and To stations, select a date, and verifying train search results appear.
- Verify by selecting a train and checking seat availability and fare details.
- Verify by choosing a class/coach and proceed.
- Verify by adding at least one passenger and moving to the payment page.
- Verify by applying an offer if available and ensure it works correctly.
- Verify by Complete the payment successfully.
- Verify the booking confirmation page shows correct details and PNR.
- Verify by Open My Trips and verify that the booked ticket appears and can be viewed or downloaded

IMPACT AREA ANALYSIS

- **LOGIN**
  - Signup
  - Login with google
  - Enter mobile number
  - Continue button
- **HOME PAGE**
  - Destination field
  - Origin field
  - Date
  - Search button
  - Offers
  - Customer service
  - Profile
- **BOOKING PAGE**
  - Train button
  - Quick filters
  - Dates
  - Calendar icon
  - Schedule button
  - Best available radio button
  - AC only radio button
- **PAYMENT PAGE**
  - IRCTC ID
  - Boarding station
  - Select passengers
  - Edit
  - View all
  - Add New passengers
  - Contact details
  - Alternate travel plan
  - State
  - Auto upgradation checkbox
  - Proceed to pay
  - Email id

COMPATIBILITY TESTING

- Open the web application different Browser
  - ➢ Open Ixigo App in Google
  - ➢ Open Ixigo App in Firefox
  - ➢ Open Ixigo App in Edge
- Login in all browser
  - ➢ Try to login in all browers like google chrome ,firefox etc

- Test in different Devices
  - ➢ Mobile
  - ➢ Laptop
  - ➢ Computer
- Book in different paltforms
  - ➢ Software
  - ➢ Mobile
  - ➢ Browser
- Payment using different apps
  - ➢ Google pay
  - ➢ Razor pay
  - ➢ Credit card
  - ➢ Net banking
  - ➢ Debit card
  - ➢ Ixigo money

BUG REPORT

SI NO	1	2
Defect_ID	IXIGO-001	IXIGO-002
Feature ID	Train Search	Booking / My Trips
Build Number	v10.2.3	v10.2.3
Status	New	New
Severity	Major	Critical
Priority	High	Immediate
Module Name	Train Search	My Trips
Test envinroment	Android 14, Wi-Fi	Android 14, Wi-Fi
Reported by	ADHISRI	ADHISRI
Reported to	Devlopement Team	Devlopement Team
Test Data	From: Chennai → To: Madurai, Date: 10-Dec-2025 → Change to 11-Dec-2025	One confirmed recent booking
Description	Train search results do not update when journey date is changed.	App crashes when user tries to open the latest booking from My Trips section.
Steps to Reproduce	1. Open ixigo app 2. Enter From & To stations 3. Select Date 10-Dec-2025 4. Tap Search 5. Change Date to 11-Dec-2025 6. Tap Search again	1. Open ixigo app 2. Login 3. Go to My Trips 4. Tap on latest booked ticket
Expected Result	Search results should update according to the new date.	My Trips page should open the booking details successfully.
Actual Result	Trains still show results for the previous date (10-Dec-2025).	App freezes for a few seconds and then crashes.
Attachment		