**Rest API Testing (Automation) from Scratch-Rest Assured Java**

Top Ranked #1 Rest API Test Automation &amp; postman tutorial with Java from Basics to Framework with Real time examples

**What you'll learn**

* By end of this course,You will get complete knowledge on REST API Automation testing
* You will be able to DESIGN and IMPLEMENT structured API AUTOMATION FRAMEWORKS with REST Assured API
* In-depth understanding of REST API Automation using RestAssured with real time examples
* Thorough knowledge on REST Manual testing tools like POSTMAN with many Practise API's demo
* Additional knowledge on generating excellent client reports for API Test execution results
* Specialized Trainers who can help in answering students queries in part of your Course Journey

**This course includes:**

* 24.5 hours on-demand video
* 29 articles
* 24 downloadable resources
* Access on mobile and TV

**Requirements**

* \*\*\*\*\*\*You need NOT have any Prior API Testing experience to start this course\*\*\*\*\*\*\*\*\* This course teaches everytopic from scratch level
* Even non Programming candidates can follow this course comfortably
* Though these are online Lectures. You will have Life Time instructor support. You can post your Queries in discussion board or can contact me directly, Will respond in less than 12 hours
* All RESTAPI automation Installation setup including Java knowledge is taken care as part of course
* Theoretical Material and Code dump are available for download
* \*\*\*Honored with BEST SELLER Tag by Udemy for our most trusted commitment to students\*\*\*

**Description**

***Course last updated on Nov 3rd with GraphQL API testing examples***  
*REST Assured API is powerful API released by google (just like Selenium for Web)  to Automate REST API's.  70% of the IT industry now heading towards this API for automating Services*  
**Learn Everything You Need to Know About REST API Automation including Postman Even If You've Never worked Before on API's**Course covers Basics To Advanced Level With **Rest Assured**, **Postman**, **Java**, **TestNG**, Framework Implementation From Scratch with rich examples like **Jira**, **Twitter**, **Youtube**, **Google Maps** API examples

***What made this course Unique from other courses?***Only course on Internet which covers on  JIRA,  TWITTER,  GOOGLE MAPS AND YOUTUBE API  examples"

***-No other course covers topics covered in this course with such great depth of detail. For proof, You can cross check with other tutorials if they cover Jira youtube etc,,***

**\**WHAT MAKES THIS COURSE BEST?*\***

**We assume that students have no experience in automation/coding and start every topic from scratch and basics.**

Examples are taken from**TESTING REAL TIME HOSTED Rest APIs**to understand how different components can be automated, that will give you idea of industry level framework and give you confidence.

**NO PRIOR CODING OR AUTOMATION EXPERIENCE NEEDED,**this course covers all the necessary topics.

Get more than ***30 hours of unique content with real example code files*** provided to refer and learn with examples.

Course is prepared on utmost care of picking real world scenarios what actually industry does in testing the REST API's and they were neatly delivered with every basic concept till framework building level

On course completion You will be Mastered in REST API Automation  and can implement Successfully it in your work place or will surely land on **High Paying Job**

 We start from **Beginners level** and go through **Advanced FRAMEWORK level**. This is a single course for everything you need to know related to **Rest API Manual testing and Automation**.

**This course explains** :

What is REST API's?  
Understanding the REST API architecture  
Terminologies such as Endpoint, Resources,Payload,Parameters  
What is POSTMAN?  
How to test API's with Postman?  
Different type of REST requests  
What is REST ASSured?  
Setting up REST ASSURED environment for automation  
Discussion on google API's for automation  
REST Assured methods  
REST Assured validations  
Methods to validate Json and xpath responses  
Optimizing scripts to Framwork standards  
Discussion on JIRA API's  
Discussion on Twitter API's  
Understanding OAUTH authentication  
POJO Classes usage  
Serialization & Deserialization for Json inputs and outputs  
Tons of examples on automating API's with rest assured validations  
Logging feature to log responses  
Migrating project to TESTNG framework  
Building Maven setup as build management tool   
Creating BAT file to run whole project on single click

At the end of this course you can pick any REST API over Net and can automate it comfortably with all necessary valdiations

Happy Testing and Wish you Good luck!

**Who this course is for:**

* Manual testers, Non-programming aware testers interested in learning Automation
* Any Software engineer who are interested in Mobile Technologies
* Freshers/Graduates/ Software Testers