

Backend Automation

Course Contents

API automation with Postman

- API Testing Basic
- Introduction to webservices
- Overview of xml and JSON
- Tools for API Testing
- Understanding of the collection creation and environment variable
- Different request components (headers, body, pre request script, assertions, parameterization)
- Running the requests as a collection and exporting the response to an external file
- Extracting parameters from an external file

API automation with Rest Assure

- Libraries needed for the Rest Assured Automation
- Understanding of the syntax of the Rest Assured commands
- Adding validations for the response
- Extracting values from the response body to use in subsequent requests