

Gaurang Patel Computer Tutor

Since 2008

A-205, PNTC Center, B/H Titanium City Center, Times Of India
Road, Satellite, Ahmedabad, Gujarat, India - 380015

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● Classroom Training ● Online Training ● Corporate Training

Training Courses

Web Development

- PHP Training Course
- Laravel Framework Training
- Codeigniter Framework Training
- Angular JS Training
- Wordpress CMS Training
- ReactJs Training Course
- Nodejs Training Course
- Magento Training Course
- Full Stack Development Course
- MERN Developer Course
- MEAN Developer Course

Web Design & UI / UX

- HTML Training
- HTML5 Training
- CSS Training
- Javascript Training
- JQuery Training
- Bootstrap Training
- Media Query Training
- UI / UX Training

Final Year Project Training

- Final Year Project Training
- Live Project Training

IT Corporate Training

- IT Corporate Training

Training Courses

SEO & Digital Marketing

- Organic SEO Course
- Google Ads & Services
- Social Media Marketing
- Content Writing Course

Tally Course

- Basic Tally Course
- Senior Accountant Course
- Liasing With Bank

Ms Office Course

- Ms Word Course
- Ms Exel Course
- Ms Power Poin Course
- Advance Exel Course
- Ms Office Course
- MIS Report Pepare

Software Testing

- Manual QA Testing
- Automation Testing
- Performance Testing
- Mobile App Testing

Mobile Application

- Mobile App Development
- ios App Development
- Cross Platform/Haybrid
- React Native App Development

School Computer Course

- 12th
- 10th

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Manual Software Testing Course

Session 1

- Introduction to Trainer
- Introduction to Students
- Overview of the course
- Planning for the entire training sessions
- Idea about domain, Web space and application
- Software Failure Terminology (Bug, Defect, Fault, Error, Mistake)
- Software Testing Introduction

Session 2

- Difference between QA and QC
- Software Testing Principles
- Software Development Life cycle and models

Manual Software Testing Course

Session 3

- Verification and Validation
- Verification and Validation methods

Session 4

- Validation Activities
- Low Level
 - Unit Testing
 - Integration Testing
- High Level
 - System Testing
 - Usability Testing
 - Load Testing
 - Configuration Testing
 - Security Testing
 - Availability Testing
 - Alpha Testing
 - Functional Testing
 - Performance Testing
 - Stress Testing
 - Compatibility Testing
 - Recovery Testing
 - Acceptance Testing
 - Beta Testing

Manual Software Testing Course

Session 5

- Bug/Defect tracking life cycle

Session 6

- Software Testing Life Cycle(STLC)

Session 7

- Introduction to Performance Testing
- Why do performance Testing?
- Types of Performance Testing
- Common Performance problem
- Performance Testing Process
- Tools for performance Testing tools

Session 8

- Writing Test Plan
- Writing Test Cases

Manual Software Testing Course

Session 9

- Web Application Checklist
- Mobile Application Checklist
- Database Testing Checklist

Session 10

- Agile Methodologies
- Mobile Application Testing
- Smoke and Sanity Testing
- Maintenance and Regression Testing
- What is Test Scenario?
- Interview guidelines
- SQL Injection

Session 11

- How to work on Live Project

Manual Software Testing Course

Session 12

- Understanding on **Mantis tool**

Session 13

- Practice on Mantis by student

Session 14

- Project training on any local project

Session 15

- Understanding on **Test link tool**

Session 16

- Practice on Test link tool by student

Manual Software Testing Course

Session 17

- Xenu TOOL
- EMS DATAGENERATOR TOOL
- IE TESTERTOOL
- GTMatrix
- GeekFlair
- CSS Validator (W3C Testing)
- Cross Browser Testing
- Postman (API Testing Tool)

Session 18

- Different types of reports.
- Bug matrix report.
- Project status reports.
- Daily working hour reports.
- Software testing status reports.
- Database length report.
- Test Plan
- Test suite

Manual Software Testing Course

Session 19

- Performance testing using Jmeter

Session 20

- Practice on Jmeter

Session 21

- What is Automation testing?
- Different Type of Automation testing
- Functional automation testing tools
- Advantages of functional automation testing
- Disadvantages of functional automation
- What is Selenium and components of Selenium
- Selenium History
- How to install Selenium IDE

Manual Software Testing Course

Session 22

- Understand features of Selenium IDE
- Recording basic scripts
- Understand the concepts of xpath and different tools like xpather, Firepath
- Writing scripts manually using different commands

Session 23

- Starting point, Breakpoint and Debugging(Step)
- Verification Commands-VerifyText, VerifyTextPresent, VerifyText
- Assertion Commands- AssertText, AssertTextPresent, AssertText
- How to Store values in a variable
- How to store values in an arrays
- Loops in a IDE

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Session 24

- Managing Alert Message window
- Creating Test Suites and running in a firefox browser
- Launching Selenium RC server
- Creating batch file and run the script in a IE and Chrome browser

Session 25

- Selenium Web Driver Introduction.

Session 26

- SQL Queries
- Use of SQL in a project

Manual Software Testing Course

Exam

- Exam Arrange After Completion Course

Interview Preparation

- Interview Preparation

**Provide
By Us**

- ➔ Assignment
- ➔ Lecture Notes