

Course Outline

QA 101 40hr Full Time Workshop

Duration: 4 weeks

Team Size: 1-4 members

Tasks	Activity Type	Learning Outcomes
Project Onboarding (kick-off meeting) - Onboarding, team values and expectations - Product / Release Backlog review - Agile Sprint planning	Group	- Active listening - Documentation skills - Email communication
Add Acceptance Criteria on requirements/User Stories	Individual	- Active listening - Critical thinking - Creative thinking - Documentation skills - Email communication
Review Acceptance Criteria with QA Coach Discussion on Test Plan for the Sprint	Group	- Facilitation - Task planning - Feedback - Chairing meeting - Verbal communication
Discussion on creation of a Test Plan for the Sprint	Group	- Documentation skills - Facilitation - Task planning - Feedback - Chairing meeting - Verbal communication
Develop Test Scenarios against requirements	Individual	- Critical thinking - Creative thinking - Documentation skills - Facilitation - Chairing meeting - Feedback - Decision making

Tasks	Activity Type	Learning Outcomes
Execute Test Scenarios and Exploratory Testing Develop a Execution Summary Report	Group	<ul style="list-style-type: none"> - Critical thinking - Creative thinking - Documentation skills - Team player - Team communication - Task management - Decision making
Identify and track defects in the test management tool Develop a Defect Summary Report	Group	<ul style="list-style-type: none"> - Critical thinking - Creative thinking - Documentation skills - Team player - Team communication - Task management - Decision making
Develop a Test Summary Report against Test Plan and overall deliverables Present your findings in Power Point format to QA Coach	Individual	<ul style="list-style-type: none"> - Documentation skills - Task management - Facilitation - Chairing meeting - Feedback - Decision making

Workshop Pre-requisites

- Basic understanding of Software testing
- Basic understanding of STLC
- Basic understanding of the different types of SDLC models (Waterfall, V Model, Agile)
- Knowledge on the various types of testings
- Knowledge of Defect Tracking & Defect Management
- Basic hands-on experience on MS-Office products (MS-Word, MS-Excel, MS-PowerPoint)
- Basic understanding of Test Management tools (HP-ALM/QC, JIRA, TestRail, Zephyr)
- Internet savvy & curiosity to explore various test scenarios of a new website, app or game
- Successful completion of the ITWorks101's learning package

For more information visit us at www.itworks101.com or email us at info@itworks101.com