MANDATORY QA

- SELF INTRO
- ROLES & RESPONSIBILITY
- DAY TO DAY ACTIVITY
- EXPLAIN PROJECT AND FRAMEWORKS
- LOGICAL PROGRAM
- SELENIUM CODE & XPATH AXES
- WRITE TEST CASE AND FEATURE FILE FOR ANY SCENARIO

MAIN TOPIC QA

- 1. WHY JAVA & OOPS
- 2. WHY STRING IS IMMUTABLE
- 3. JDBC DRIVERS & DB TESTING
- 4. TRY CATCH FINALLY USED IN FRAMEWORKS
- 5. MAVEN LIFE CYCLE
- 6. SELENIUM ARCHITECTURE ITS COMPONENTS AND PARAMETER
- 7. LIMITATION OF SELENIUM
- 8. ADVANTAGES OF SELENIUM
- 9. SELENIUM DYANMIC WEBTABLE, WINDOW HANDLING, FRAMES, WAITS, ALERT POPUP & WINDOW POPUP, COOKIES SESSION CACHE & SENDKEYS USAGE
- **10.ACTION / ACTIONS**
- 11.COLLECTION/ COLLECTIONS
- 12.FILE UPLOAD & DOWNLOAD
- 13.LISTENERS IN SELENIUM
- **14.SELENIUM EXTENT REPORTS**
- 15.SELENIUM BETA VERSION 4.6.0 RELEASED 4TH NOV 2022 SELENIUM MANAGER WORKS DEFAULT, SO NO NEED TO SET BROWSER / WEBDRIVER MANAGER BY BONIGRACIA
- 16.CHALLENGES FACED IN SELENIUM
- **17.BROWSER SETUP**
- 18.BROKEN LINKS / BROKEN IMAGES FIND
- 19. HOW EXCEPTION HANDLE AND WHAT ARE ALL YOU FACED
- **20.HOW YOU HANDLE DYNAMIC ELEMENTS**
- 21.CUCUMBER ARCHITECTURE EXPLAIN
- 22.MULTIPLE WINDOWS HANDLING EXPLAIN

- 23.WHY WAITS NEED, WHAT WAITS YOU USED IN PROJECT MOSTLY
- 24. WHAT TYPE OF LOCATORS XPATH YOU USE FREQUENTLY
- 25.TEST NG LISTENERS AND RERUN
- 26. HOW DO YOU RERUN FAILED TESTCASES IN CUCUMBER
- 27.CUCMBER FEATURE FILE CONTAIN MAX 10 SCENARIO AND SCENARIO OUTLINE
- 28. SCENARIO VS SCENARIO OUTLINE VS BACKGROUND
- **29.CROSS BROWSER TESTING**
- **30.PARALLEL EXECUTION**
- **31.GROUPING IN TEST NG AND CUCUMBER**
- **32.TEST NG ANNOTATIONS**
- 33.TEST NG XML VS TESTNG FAILED XML
- **34.CUCUMBER ANNOTATION AND OPTIONS**
- 35.CUCUMBER FAILED TEST CASE RERUN
- **36.HOW IGNORE TC'S IN CUCUMBER**
- **37.CUCUMBER WORKS? SINGLETON DESIGN PATTERN**
- **38.ATTACH SCREENSHOTS TO REPORTS**
- **39.GRAPHICAL REPRESENTATION IN REPORTS**
- 40.POM -PAGE OBJECT MODEL AND PAGE FACTORY
- **41.DATA DRIVEN TEST BY USE EXCEL**
- **42.USE OF PROPERTY FILE AND CONFIG FILE**
- 43.AGLIE SCRUM SPRINT / PI PROJECT INCREMENT (2 MONTHS)
- **44.PRINCIPLES OF SDLC STLC**
- **45.JIRA DEFECT LIFE CYCLE**
- **46.PRORITY AND SEVERITY**
- **47.API TESTING IMPORATANCE**
- **48.API TESTING ADVANTAGES**
- **49.API STATUS CODE**
- 50.WRITE A CODE FOR POST / PUT/ GET / DELETE REQUEST
- **51.HOW DO YOU VALIDATE RESPONSES IN API**
- **52.URI VS URL**
- **53.CHALLENGES FACED IN API TESTING**
- **54.JENKINS, SQL, AUTO IT, MAILNATOR**
- **55.LIST THE REPORTS YOU MAINTAIN**
- 56.REVIEW REPORTS ARE CUCUMBER JVM, ALLURE REPORTS, EXTENT REPORT
- **57.EXPLAIN GIT / GIT HUB AND COMMANDS**

REAL TIME QA

- 1. HOW MANY PEOPLE IN YOUR TEAM
- 2. SCRUM TEAM / DEV TEAM
- 3. PROJECT DOMAIN AND COUNTRY
- 4. PAYMENTS MODULE EXPLAIN ITS COUNTRY
- 5. WHAT ARE ALL MODULES IN PROJECT AND LIST OUT
- 6. HOW MANY MODULES IN CURRENT PROJECT
- 7. HOW MANY TEST CASES YOU HAVE IN PROJECT
- 8. HOW MANY TESTCASES YOU WRITTEN TILL NOW
- 9. HOW MANY TEST CASE CAN YOU WRITE IN A DAY
- 10. HOW MANY TC CAN YOU AUTOMATE PER DAY
- 11.EPIC VS USER STORY
- 12.HOW MANY USER STORIES IN LAST SPRINT
- 13.HOW MANY DEFECT YOU RAISED LAST SPRINT AND OVERALL
- 14.WHAT ARE ALL DOCS YOU MAINTAIN
- 15.RECENT BUG SOME
- **16.RECENT TESTCASES**
- 17. HOW DO YOU APPROACH AUTOMATION TEST CASES
- 18.WHAT TYPE OF PROJECT YOU WORKING
- 19.WHAT TYPES OF TESTING YOU UNDERGONE
- **20.STEPS TO REPRODUCE BUG**
- 21.BEFORE RAISE DEFECT HOW DO YOU JUSTIFY
- 22.WHEN YOU HAVE 30 TC HOW WILLL YOU CHOOSE TC FOR AUTOMATIONS
- 23.SPRINT PERIOD TWO WEEKS
- 24.WHICH MODULE YOU WERE WORKING
- **25.WHAT IS HYBRID FRAMEWORK**
- **26.NEW PROJECT VS MAINTENANCE PROJECT VS QA SUPPORT**
- **27.HOW DO YOU DESIGN FRAMEWORKS**
- 28. WHAT ARE ALL TOOLS YOU USED ANT ITS VERSION
- **29.DEPENDENCIES LIST**
- **30.WHEN AND HOW REGRESSION TESTING HAPPENED**
- **31.HOW BUILD COMES**
- 32.HOW DO YOU SMOKE TESTING

- **33.WHAT IS RELEASE NOTE**
- **34.BUG LEAKAGE VS DEFECT RELEASE**
- **35.CONFLICT B/W DEV AND TESTER**
- **36.CONFLICTS IN GIT**
- 37.WHAT FEATURE / FUNCTIONALITY NEWLY ADDED IN YOUR PROJECT
- **38.HOW YOU HANDLE MULTIPLE DROPDOWNS**
- 39.WRITE TEST SCENARIO FOR GPAY, WHTSUP, YOUTUBE, AMAZON POSITIVE/ NEGATIVE APPROACH
- 40.WRITE TC'S FOR MANUAL, AUTOMATION, API
- 41.API DOCUMENTATION WHAT? SWAGGER.IO
- 42.E.G OF API'S WEATHER, GOOGLE MAP,
- 43.WITHOUT USING CLEAR METHOD HOW YOU CLEAR FILED
- 44.HOW YOU ITERATE DROPDOWN OPTIONS IN ASCENDING ORDER
- **45.END TO END TESTING**
- **46.PERFORMANCE TESTING**
- **47.FUNCTIONAL VS NON FUNCTIONAL TESTING**
- **48.TELL ABOUT YOUR COMPANY**
- **49.WHY NO PF IN UR COMPANY**