

Activity 5

Expert talk on Career Opportunities in Software Testing and Quality Assurance

Aim: To explore career opportunities in software testing and quality assurance.

Objective: To learn planning of a test project, designing test cases and test data, and generating a test report and managing software quality assurance processes and procedures.

Name of Program: Expert talk on Career Opportunities in Software Testing and Quality Assurance

Event Date: 19th Oct. 2020

Session Moderator: Ms. Rubi Mandal

Convener: Dr. Bhushan Chaudhari

Organizing Members: Sagar Badjate, Nitin Kawde, Raj Yadav.

Participants: SY, TY and B.Tech IT Students

Outcomes: Participants learned:

- To apply software testing knowledge and its processes to software applications.
- To identify various software testing job opportunities.
- To solve software testing problems by designing.
- To select software test models, criteria, strategies and methods.
- To apply the techniques learned to improve the quality of software development.
- To prepare a software quality plan for a software project.

Resource Person:

Rohan Trevor Pereira

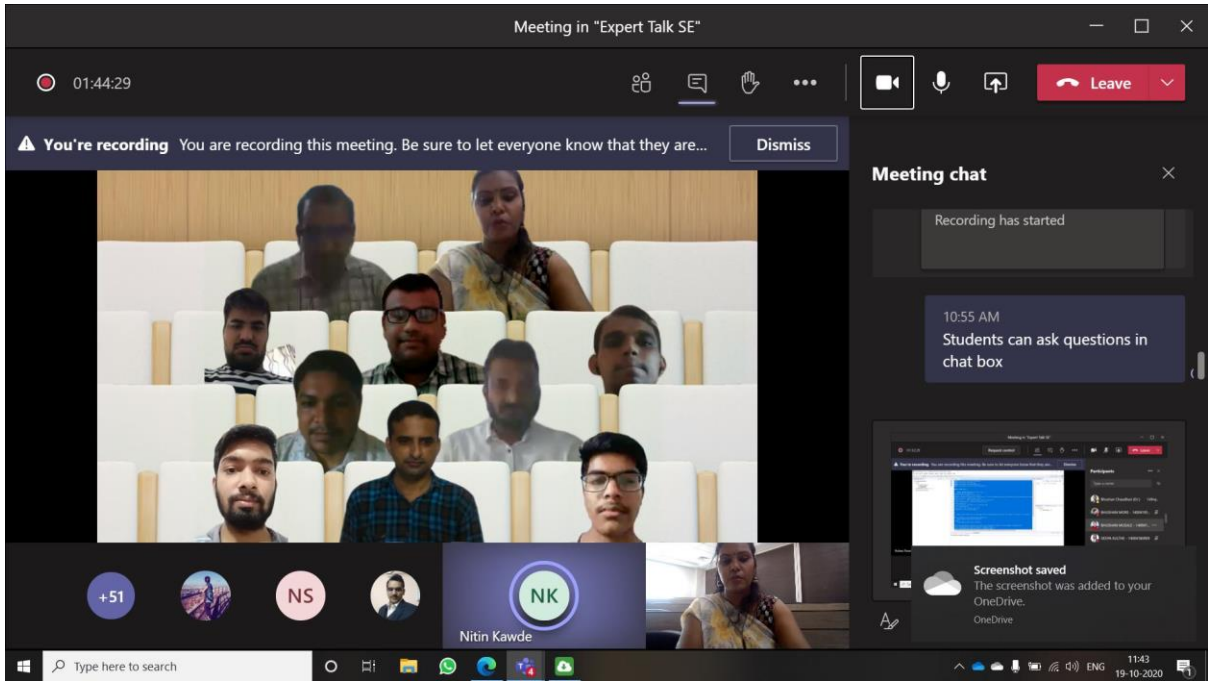
Technical Lead in Quality Assurance & Testing

Bank of New York Mellon Technology



Activity Brief:

The event was organized on 19 Oct. 2020 at 10am on Microsoft Teams online platform. Session started with welcome speech by Head of Department Dr. Bhushan Chaudhari. He enlightened the importance of career opportunities in software testing and quality assurance. The expert Rohan Trevor Pereira covered firstly software testing and its needs. There after he focused on types and levels of testing with its importance in industry. He discussed STLC cycles and explained basic testing artifacts. Thereafter had a hand on session on test case writing from a requirement document. Jira project and test management tool and creation of defects, bugs and task were also covered. Thereafter he discussed international certifications related to testing. Overview and importance of automation with few tools and sample automation demo was done.



Meeting in "Expert Talk SE"

52:11

Request control

You're recording You are recording this meeting. Be sure to let everyone know that they are...

Dismiss

Test Best Friend – Defects/ Bugs

- Critical**
 - The defects that need to be fixed **immediately** because it may cause great damage to the product
- High**
 - The defect impacts the product's **main features**
- Medium**
 - The defect causes **minimal deviation** from product requirement
- Low**
 - The defect has **very minor** affect product operation

A Software DEFECT / BUG / FAULT is a condition in a software product which does not meet a software requirement

A defect can have different severity and priority

Participants

- Don't allow attendees to unmute
- Manage permissions
- Download attendance list
- Rubi Mandal (Organizer)
- Rohan Pereira (Guest)
- Attendees (72)
- AARYAN NAIR - 14004190024
- AASHI AGRAWAL2 - 1400418...
- AJINKYA SONAWANE - 14004...

Rohan Pereira (Guest)

Meeting in "Expert Talk SE"

01:06:12

Request control

You're recording You are recording this meeting. Be sure to let everyone know that they are...

Dismiss

Test Case Template

SRD Req. Id	Test Case	Test Title/Summary	Step No.	Test Steps	Expected Result	Status (Pass/ Fail)
211	TC-01	Validating that logging in with correct User and Password	1	User must navigate to http://www.ganph.com/india/india/renew-portal.php	User must be able to navigate to this page successfully and the page must open.	
			2	User must enter their name in 'username' field	User must be able to enter it.	
			3	User must enter their password in 'password' field	User must be able to enter it.	
			4	User clicks on Submit	User must be able to be logged in as they provided the correct inputs	
212	TC-02	Checking that an entering correct username and password the user is able to login to the system.	1	User must navigate to http://www.ganph.com/india/india/renew-portal.php	The site must open up and the user must be able to navigate	
			2			
			3			
			4			

Participants

Type a name

- Dhananjay Patil - 14004195024
- DHANASHRI PAWAR - 140041...
- DB DIVYESH BRAMHE - 1400418...
- DA DURGESH AHIRRAO - 140041...
- DURWA PATIL - 14004190030
- GB GAYATRI BHOSALE - 1400419...
- GEETANJALI WAGH - 1400419...

Rohan Pereira (Guest)





Group Photo



List of Participants

Sr.No	Name of Participants	Sr.No	Name of Participants
1	AASHI AGRAWAL	41	SAMEER JADHAV
2	NEHA SURYAWANSHI	42	KARTIKI AGALE
3	PIYUSH SONAR	43	ARSALAN ANSARI
4	SHUBHAM TAMKHANE	44	AJINKYA SONAWANE
5	SHRADHA VAIRAT	45	POOJA KATKE
6	LALIT PAGARE	46	POOJA SHARMA
7	PRIYANKA KHAIRNAR	47	YUVRAJ JADHAV
8	NACHIKET SHINDE	48	GAYATRI BHOSALE
9	KRISHNAI KHAIRNAR	49	TANVI BAVISKAR
10	DURGESH AHIRRAO	50	DURWA PATIL
11	NILIMA PATIL	51	GEETANJALI WAGH
12	MUHAMMADAMAN ANSARI	52	SARA PATEL
13	MEGHA GURAV	53	KAVITA JAGTAP
14	PRANAV LOHAR	54	LAXMIKANT BHOSALE
15	SAYALI CHAUDHARI	55	UMAKANT SAWANT
16	DHANASHRI PAWAR	56	HEMANT PATIL
17	PRANAV SONAWANE	57	PRIYANKA WAKALKAR
18	HARSHA ROHIRA	58	JAGRUTI DESHMUKH
19	PRADHUM PATIL	59	AKASH JAGDALE
20	ACHAL KOTHAWADE	60	BHUMIKA MORE

21	NIRAJ BHAVSAR	61	PRITESH MAHALE
22	SHUBHAM MURTADAK	62	VISHAL SONAWANE
23	ASHVINI SISODIYA	63	BHAVESH LULLA
24	DHIRAJ PATIL	64	VISHAL PATIL
25	KRUTIKA BHADANE	65	MAHESH GOSAVI
26	JUI GAWALI	66	VAISHNAVI PAWAR
27	APURVA PATIL	67	RAJ SALUNKHE
28	MAYUR THAKARE	68	BHUSHAN MUSALE
29	Mohammad Amaan	69	VIVEK KHAIRNAR
30	VIPUL JOSHI	70	NEHA PISAL
31	SUVARNA WAGH	71	AARYAN NAIR
32	JAYESH BANGAR	72	RUCHIKA PATIL
33	MAYURI PATIL	73	MIHIR KHANDELWAL
34	GAURAV PATIL	74	SOMESH PATIL
35	KULDEEP ARORA	75	KAJAL LALWANI
36	MANISH RAJPUT	76	SATYAM SHENAGE
37	DEEPA KULTHE	77	MANISH PATIL
38	Dhananjay Patil	78	PRIYA GURWANI
39	VIVEK PANAGE	79	SHEJAL DHANRAY
40	MAYUR JADHAV		


H.O.D. I.T. Dept.
SVKM's Institute of Technology, Dhule

Rubor samudal
Event- coordinator

