

BU SHOWDOW PROJECT PROPOSAL

Name of Candidates	POTLACHERUVUVEERA VENKATA NAGA DURGA SAI SURYA BHASKARAM VALLI	PrathvirajV	JakkalaDeep	
PS Numbers	99003121	99003123	99003127	
Name of Mentor – Delivery	Vimalkumar Narasimman		PS No : 40008619	
Name of Mentor- GEA	TBD		PS No	
Project Period	From: Feb 2021		To: Feb 2021	
Date of Completion	26 Feb 2021			
Location	RGA Tech Park, Bangalore			

I. PROJECT TITLE

- DigiBox automated testing

II. PROJECT DETAILS:

A) AIM:

- Develop test cases and build automated test script for the DigiBox application.
- Test script shall navigate all the functionality and enable automated testing for future development

B) PROBLEM STATEMENT:

Develop automated test case, test data and automated test script for the following screen of the DigiBox application. The functionality and the scope of DigiBox application is detailed in the attached PDF document



DigiBox
Requirments.pdf

- Login Page
- Home/Dashboard Page
- Media Page
- Movie Details Page
- Edit Movie Page
- Add Movie Page
- Cart Page
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C) OBJECTIVES & LEARNING OUTCOMES OF THE PROJECT

- Practical exposure to testing requirement.

- Deep understanding of automated testing on application enabled for Tablet\Mobile
- Exposure to Agile development.

D) KEY DELIVERABLES:

- Test Case sign off
- Test Data preparation
- Automated Test scripts
- Reporting failure and test coverage

E) HARDWARE & SOFTWARE RECOMMENDATIONS

- Software:
 - OS: Windows 7 / 10;
 - Selenium
 - Python
- Hardware:
 - Windows Tab or Emulator

III. REVIEW

- ✓ Weekly reviews to be conducted over the entire tenure of Project
- ✓ Each review comprises of a progress presentation with demo from the candidates
- ✓ Mentor may demand daily / Weekly deliverables
- ✓ Behavioral Traits would be evaluated along with project deliverables

IV. FINAL REVIEW AND RECOMMENDATION:

- ✓ Rating and Score against each parameter

Sr.No	Parameter	Rating	Score/5
1	Approach towards the problem		
2	Analytical Ability and Results discussion		
3	Independent Work + Team Work		
4	Presentation Skills		
5	Project Deliverables		
6	Quality of Project Thesis		

7	Communication Skills		
8	Attitude		
9	Confidence		
10	Innovation		
	Total		/50

A= Exceeds Expectations B= Meets Expectations C=Does not meet expectations

RECOMMENDATION:

PROGRESSION:

YES ☐

NO ☐