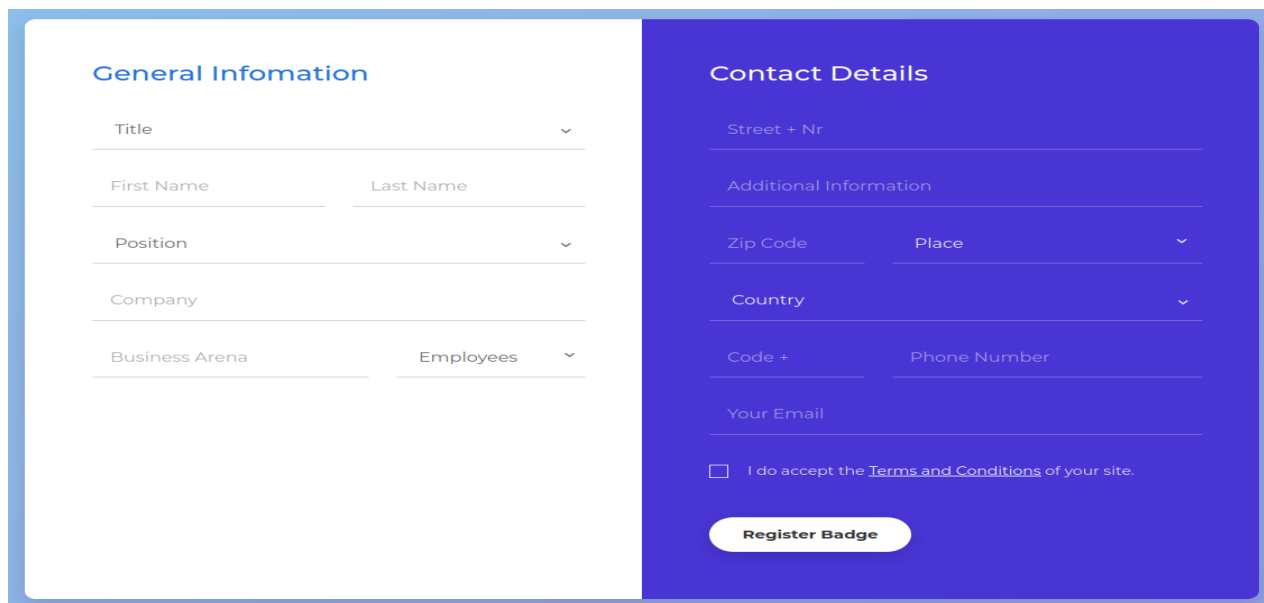


QA Engineer – Assignment

INSTRUCTIONS: Answer all questions. Expand the sections accordingly to insert your answers.

1. Explain test plan and test strategy difference.
2. What fields do you need to define before you start writing test cases? (ex. Test Case ID)
3. Please write the test cases for the below application.

A registration form for a badge, divided into two columns. The left column is titled 'General Infomation' (note the typo) and contains fields for Title, First Name, Last Name, Position, Company, Business Arena, and Employees. The right column is titled 'Contact Details' and contains fields for Street + Nr, Additional Information, Zip Code, Place, Country, Code +, Phone Number, and Your Email. At the bottom of the right column, there is a checkbox for 'I do accept the Terms and Conditions of your site.' and a 'Register Badge' button.

General Infomation		Contact Details	
Title	▼	Street + Nr	
First Name	Last Name	Additional Information	
Position	▼	Zip Code	Place ▼
Company		Country	▼
Business Arena	Employees ▼	Code +	Phone Number
		Your Email	
		<input type="checkbox"/> I do accept the Terms and Conditions of your site.	
		<button>Register Badge</button>	

4. A part of the above application can utilize automation script. Please share where and why.
5. Choose **ONE** and provide your answer,
 - a. write the automation script (per Q4) using Python or Java
 - b. provide specific technical details how you would go through this test activity (step by step process)