# SCENARIO-1

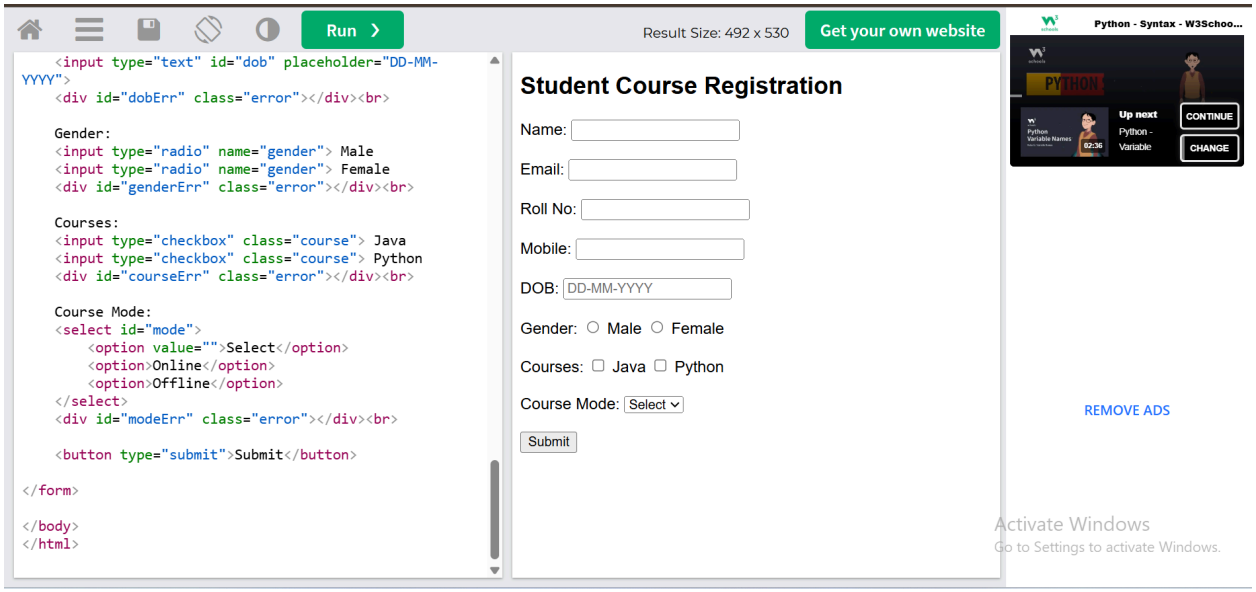
## Student Course Registration Form

### Scenario

A training institute wants a **Student Course Registration Form** for new admissions.

### Requirements

1. **Student Name** – alphabets & space only, min 3 chars (Regex)
2. **Student Email** – valid email format (Regex)
3. **Roll Number** – format `STU-1234` (Regex)
4. **Mobile Number** – 10-digit Indian number (Regex)
5. **Date of Birth** – `DD-MM-YYYY` format (Regex)
6. **Gender** – radio (mandatory)
7. **Courses** – checkbox (at least one)
8. **Course Mode** – dropdown (mandatory)



# SCENARIO-2

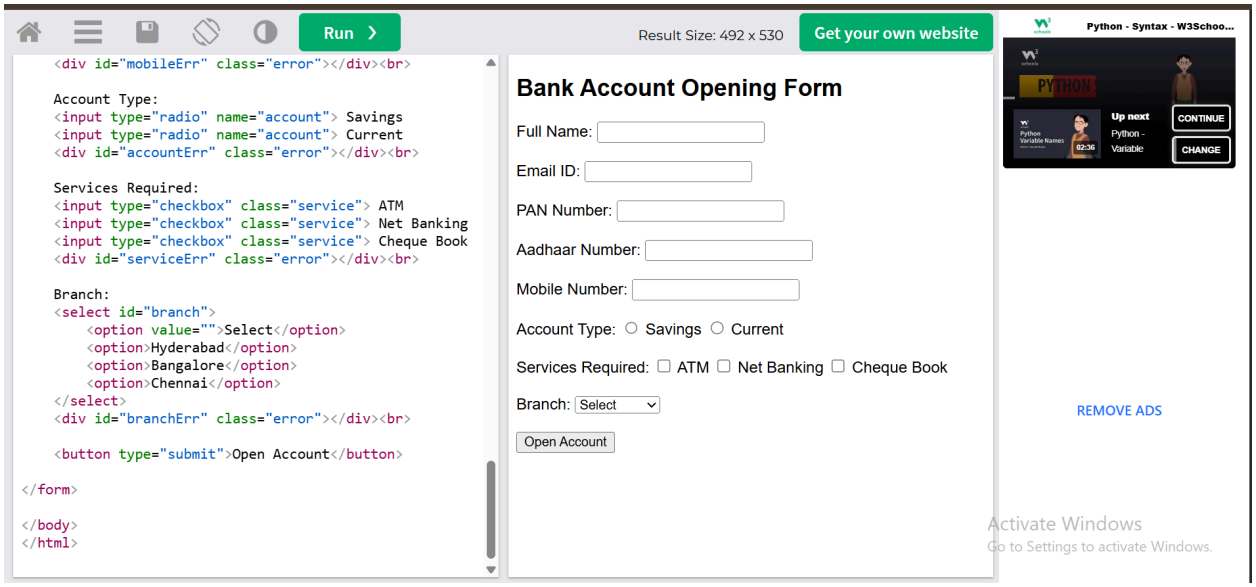
## Bank Account Opening Form

### Scenario

A bank is developing an **online account opening form**.

### Requirements

1. **Full Name** – alphabets & space only (Regex)
2. **Email ID** – valid email (Regex)
3. **PAN Number** – format ABCDE1234F (Regex)
4. **Aadhaar Number** – 12 digits only (Regex)
5. **Mobile Number** – Indian format (Regex)
6. **Account Type** – radio (Savings / Current)
7. **Services Required** – checkbox (at least one)
8. **Branch** – dropdown (mandatory)

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# SCENARIO-3

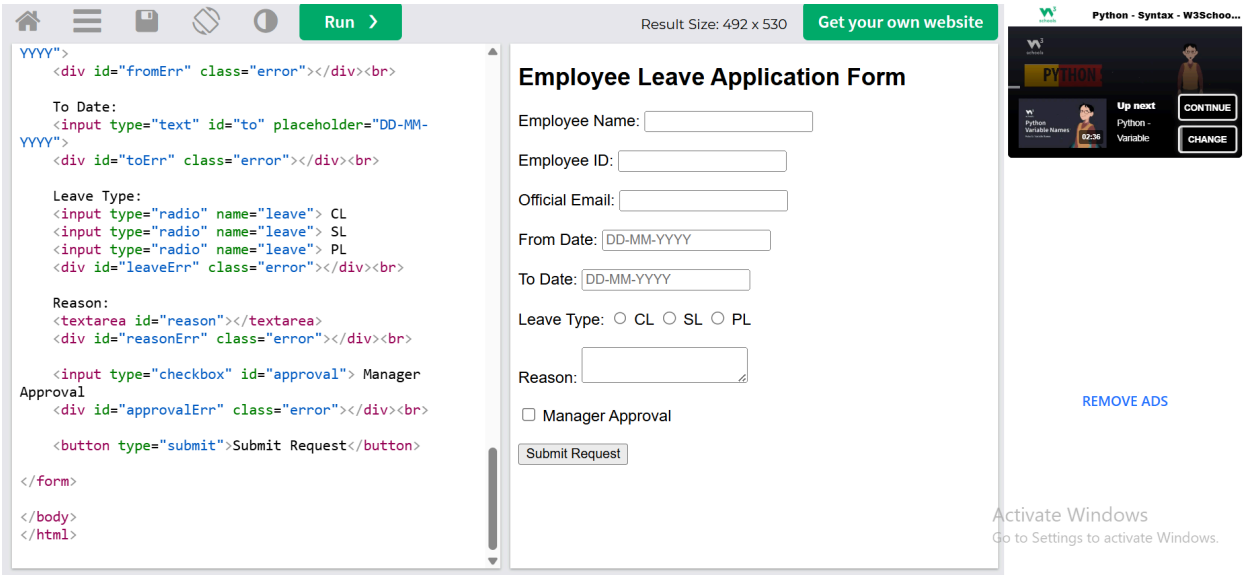
## Employee Leave Application Form

### Scenario

An organization wants an **Employee Leave Request Form**.

### 📝 Requirements

1. **Employee Name** – alphabets only (Regex)
2. **Employee ID** – format `EMP-1001` (Regex)
3. **Official Email** – valid email (Regex)
4. **From Date** – `DD-MM-YYYY` (Regex)
5. **To Date** – `DD-MM-YYYY` (Regex)
6. **Leave Type** – radio (CL / SL / PL)
7. **Reason** – textarea (min 10 chars)
8. **Manager Approval** – checkbox (mandatory)

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# SCENARIO-4

## Online Shopping Checkout Form

### Scenario

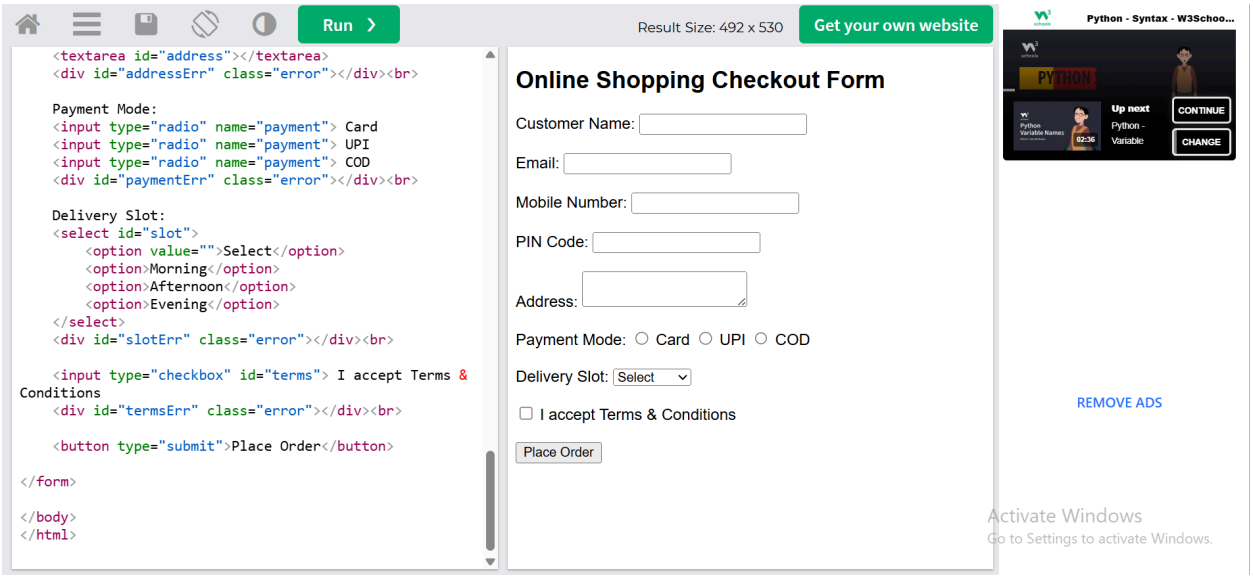
An e-commerce website needs a **Checkout & Delivery Form**.

## Requirements

1. **Customer Name** – alphabets & space only (Regex)
2. **Email** – valid format (Regex)
3. **Mobile Number** – Indian format (Regex)
4. **PIN Code** – 6 digits (Regex)
5. **Address** – textarea (min 10 chars)
6. **Payment Mode** – radio (Card / UPI / COD)
7. **Delivery Slot** – dropdown
8. **Terms Acceptance** – checkbox (mandatory)

## ⚠ Rules

- PIN code validation using regex
- Error messages below each field

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# SCENARIO-5

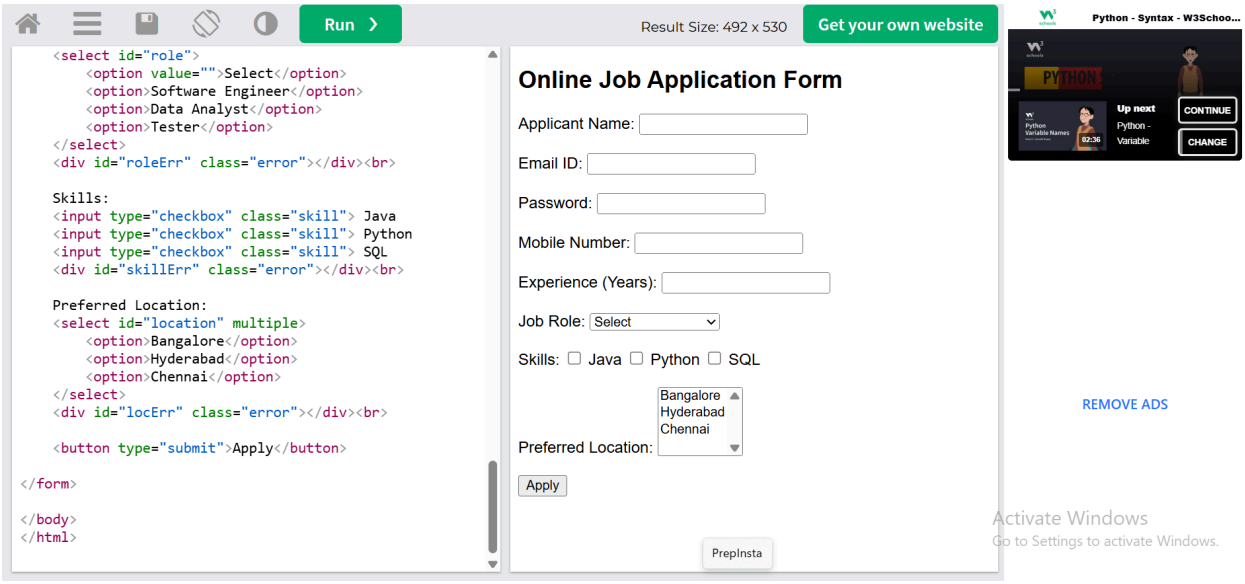
## Job Application Form

### Scenario

A company is accepting applications through an **Online Job Application Form**.

## Requirements

1. **Applicant Name** – alphabets & space only (Regex)
2. **Email ID** – valid email (Regex)
3. **Password** – 1 uppercase, 1 digit, min 6 chars (Regex)
4. **Mobile Number** – Indian format (Regex)
5. **Experience** – numeric only (Regex)
6. **Job Role** – dropdown
7. **Skills** – checkbox (at least one)
8. **Preferred Location** – multi-select list

## ⚠ Rules

- Password must use **lookahead regex**
- Separate validation methods