P1

<html>

<!DOCTYPE html>

<html>

<head>

<style>

Body {

Font-family: Arial, sans-serif;

}

H1 {

Text-align: center;

}

Form {

Width: 50%;

Margin: 0 auto;

}

Label {

Font-weight: bold;

}

Input[type=”text”],

Textarea {

Width: 100%;

Padding: 8px;

Margin-bottom: 10px;

Border: 1px solid #ccc;

Border-radius: 5px;

}

Input[type=”radio”],

Input[type=”checkbox”] {

Margin-right: 5px;

}

Select {

Width: 100%;

Padding: 8px;

Border: 1px solid #ccc;

Border-radius: 5px;

}

Button {

Background-color: #007BFF;

Color: #fff;

Padding: 10px 20px;

Border: none;

Border-radius: 5px;

Cursor: pointer;

}

Button:hover {

Background-color: #0056b3;

}

</style>

</head>

<body>

<h1>Employee form</h1>

<form>

<label>Enter your name:</label>

<input type=”text” maxlength=”100”>

<br><br>

<label>Enter your department:</label>

<input type=”text” maxlength=”100”>

<br><br>

<label>Tell us a little about yourself:</label>

<textarea cols=”12” rows=”5” maxlength=”100”></textarea>

<br><br>

<label>Do you exercise at home?</label>

<input type=”radio” id=”exerciseYes” name=”exercise” value=”yes”>

<label for=”exerciseYes”>Yes</label>

<input type=”radio” id=”exerciseNo” name=”exercise” value=”no”>

<label for=”exerciseNo”>No</label>

<br><br>

<label>How do you like to read about your favorite topics?</label>

<br><br>

<input type=”checkbox” id=”books” name=”readingPreference” value=”Books”>

<label for=”books”>Books</label>

<input type=”checkbox” id=”onlineResources” name=”readingPreference” value=”Online Resources”>

<label for=”onlineResources”>Online Resources</label>

<input type=”checkbox” id=”phoneApps” name=”readingPreference” value=”Phone Apps”>

<label for=”phoneApps”>Phone Apps</label>

<input type=”checkbox” id=”magazines” name=”readingPreference” value=”Magazines”>

<label for=”magazines”>Magazines</label>

<br><br>

<label>What genre of movies do you like?</label>

<select>

<option value=”comedy”>Comedy</option>

<option value=”love”>Love</option>

<option value=”action”>Action</option>

</select>

<br><br>

<button>Submit</button>

</form>

<script>

Function startColorChange() {

intervalId = setInterval(changeBackgroundColor, 1000);

}

Function changeBackgroundColor() {

Const r = Math.floor(Math.random() \* 256);

Const g = Math.floor(Math.random() \* 256);

Const b = Math.floor(Math.random() \* 256);

Document.body.style.backgroundColor = `rgb(${r}, ${g}, ${b})`;

}

changeBackgroundColor()

startColorChange()

</script>

</body>

</html>