Ex No: 05	**CREATE A WEBFORM USING ANGULARJS**
Date:	

Aim:

Procedure:

Feedback.html:

```html
<!DOCTYPE html>
<html lang="en" ng-app="myApp">
<head>
<meta charset="UTF-8">
<title>AngularJS Feedback Form</title>
<script src="https://ajax.googleapis.com/ajax/libs/angularjs/1.8.2/angular.min.js"></script>
<style>
body {
font-family: 'Roboto', sans-serif;
background-image: url('febg.jpg');
background-size: cover;
margin: 0;
padding: 0;
}
h2 {
text-align: center;
margin-top: 7px;
color: #fffcfc;
}
.form-container {
display: flex;
justify-content: center;
align-items: center;
height: 80vh;
}
.form-wrapper {
background-color: rgb(70 66 63);
padding: 51px;
border-radius: 30px;
box-shadow: 0px 5px 15px rgba(0, 0, 0, 0.1);
width: 400px;
max-width: 90%
}
label {
font-weight: bold;
color: #ffffff;
}
```

```css
input,
select,
textarea {
width: 100%;
padding: 10px;
margin: 10px 0;
border: 1px solid #ddd;
border-radius: 5px;
transition: border-color 0.3s;
}
input:focus,
select:focus,
textarea:focus {
border-color: #007bff;
outline: none;
}
.error-message {
color: red;
font-size: 0.9em;
margin-top: -5px;
}
button {
background-color: #007bff;
color: white;
border: none;
padding: 10px 20px;
border-radius: 5px;
cursor: pointer;
transition: background-color 0.3s;
}
button:hover:not(:disabled) {
background-color: #0056b3;}   </style>
</head>
<body>
<script>
var app = angular.module("myApp", []);
app.controller("FormController", function ($scope) {
$scope.feedback = {
name: "",
email: "",
```

```
feedbackType: "positive",
rating: 3,
message: ""
};
$scope.submitForm = function () {
if ($scope.feedbackForm.$valid) {
alert("Feedback submitted!\n" + JSON.stringify($scope.feedback, null, 2));
} else {
alert("Form is invalid. Please correct the errors and try again.");
}};});
</script>
<div class="form-container" ng-controller="FormController">
<div class="form-wrapper">
<h2>Feedback Form</h2>
<form name="feedbackForm" ng-submit="submitForm()">
<div>
<label for="name">Name:</label>
<input
type="text"
id="name"
name="name"
ng-model="feedback.name"
required
minlength="3"
/><br>
<span class="error-message" ng-
show="feedbackForm.name.$invalid&&feedbackForm.name.$touched">
Name is required and must be at least 3 characters long.
</span>
</div>
<div>
<label for="email">Email:</label>
<input
type="email"
id="email"
name="email"
ng-model="feedback.email"
required/><br>
<span class="error-message" ng-show="feedbackForm.email.$invalid &&
feedbackForm.email.$touched">
```

```html
Valid email is required.
</span></div><div>
<label for="feedbackType">Feedback Type:</label>
<select
id="feedbackType"
name="feedbackType"
ng-model="feedback.feedbackType">
<option value="positive">Positive</option>
<option value="neutral">Neutral</option>
<option value="negative">Negative</option>
</select><br>
</div>
<div>
<label for="rating">Rating (1 to 5):</label>
<input
type="number"
id="rating"
name="rating"
ng-model="feedback.rating"
min="1"
max="5"
required/><br>
<span class="error-message" ng-show="feedbackForm.rating.$invalid &&
feedbackForm.rating.$touched">
Rating must be between 1 and 5.
</span>
</div>
<div>
<label for="message">Feedback Message:</label>
<textarea
id="message"
name="message"
ng-model="feedback.message"
required
minlength="10"
></textarea><br>
<span class="error-message" ng-show="feedbackForm.message.$invalid &&
feedbackForm.message.$touched">

Feedback message is required and must be at least 10 characters long.
```
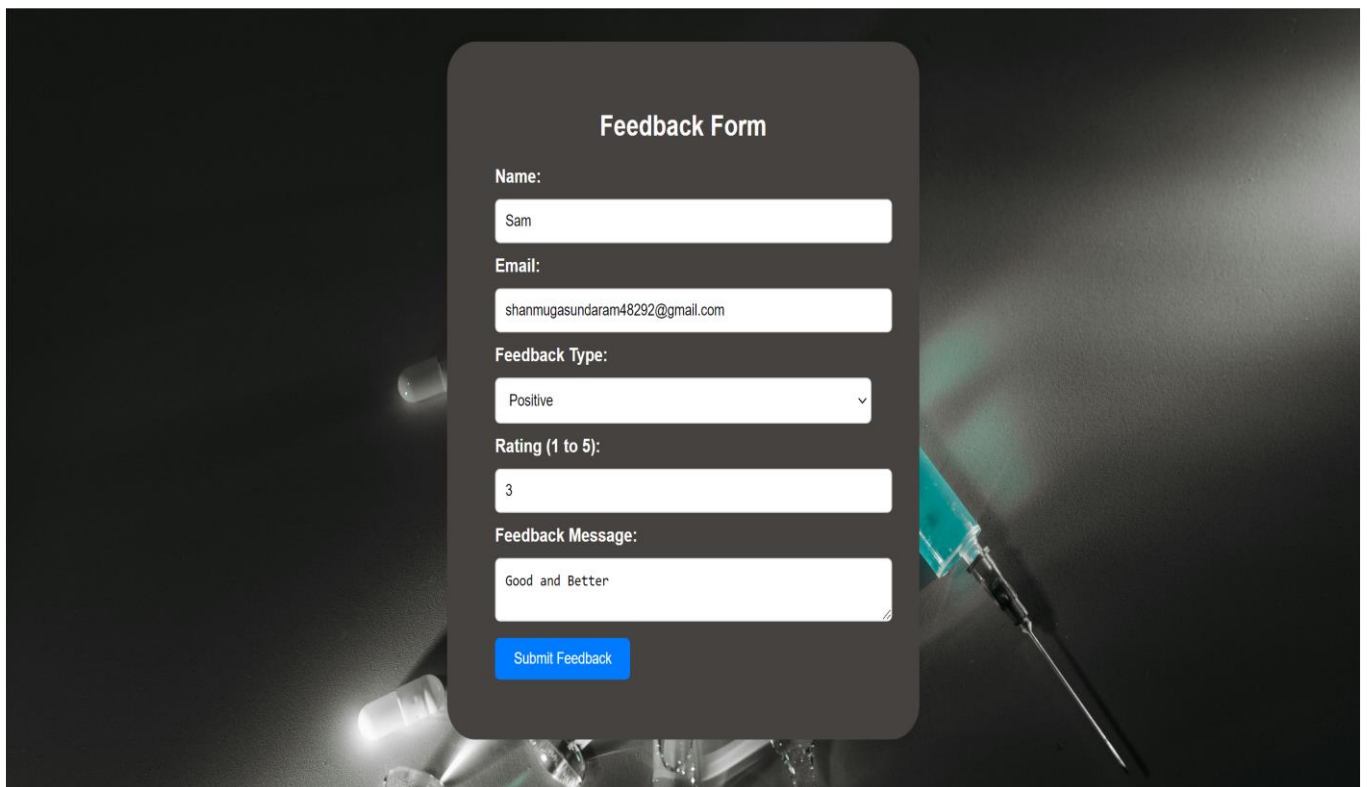
```
</span>
</div>
<div>
<button type="submit" ng-disabled="feedbackForm.$invalid">
Submit Feedback
</button>
</div>
</form>
</div>
</div>
</body>
</html>
```
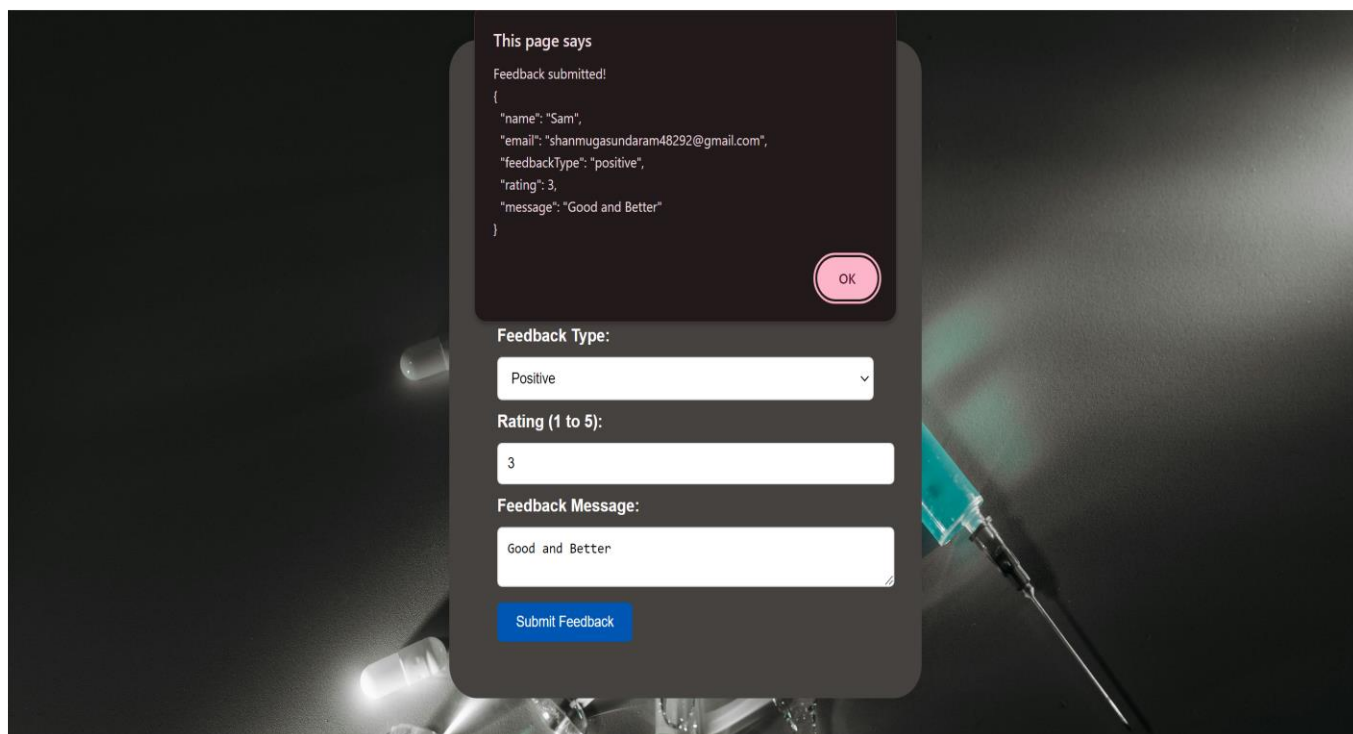
Output :

This page says

Feedback submitted!
{
 "name": "Sam",
 "email": "shanmugasundaram48292@gmail.com",
 "feedbackType": "positive",
 "rating": 3,
 "message": "Good and Better"
}

OK

Feedback Type:

Positive

Rating (1 to 5):

3

Feedback Message:

Good and Better

Submit Feedback

COE	**30**	
OBS	**15**	
VIVA	**15**	
TOTAL	**60**	

Result: