

## **Trainer Notes**

**.Net**  
**Week 2 - Day 8**  
**(WNWD08)**

**Table of contents**

<b>Session Details</b>	<b>3</b>
<b>Learning Objectives</b>	<b>3</b>
<b>Recap</b>	<b>4</b>
<b>JQuery UI</b>	<b>4</b>
<b>Support links for Trainer</b>	<b>4</b>

## Session Details

**Duration: 6 hours**

**Time Division:**

	Tasks	Duration
1	Recap of the previous lessons & Objective of the day	20 min
2	Quiz	1 hr
3	Topic 1	2 hrs
4	Topic 2	1.5 hrs
5	Topic 3	1 hrs
6	Homework	10 min

## Learning Objectives

By the end of this session, the students will have reinforced to further developed an understanding of:

- Creating a rich user interface using jQuery UI

## Recap

(15 -20 min)

- The trainer will ask the students about any ambiguities (if any) they have related to the previous lesson.
- If there will be any, the trainer will explain them as much as required.
- Then the trainer will share today's learning objectives with the students and begin the day.

## JQuery UI

- The trainer will teach jQuery UI topics with the help of these links. As all the exercises and examples are to be used as they are, the slides have only the main topic headings and brief text. So, the examples and explanations from the following websites will be shown to the students:
  - <https://www.geeksforgeeks.org/jquery-ui-introduction/>
  - <https://learn.jquery.com/jquery-ui/>
- To keep the students engaged in hands-on activities and practice, the activities will be conducted in the following manner:
  - Step 1: The trainer will first ask the students questions about the definition of the concepts shown on the slides. Then, after taking some random responses from the students, they will share a brief explanation of the concept given on the slide(s). The trainer will make sure and make a class rule that every time the trainer will ask a question a new student will respond instead of taking answers from some particular active and efficient students only.
  - Step 2: The trainer will demonstrate the code on their computer.
  - Step 3: The students will follow the trainer and practice writing the same code on their computers or the trainer could give them another code from the examples given on the slides to write and practice.
  - Step 4: The trainer will sum up a topic by reiterating important points from the topic before moving on to the next one.

## Support links for Trainer

- <https://docs.microsoft.com/en-us/archive/msdn-magazine/2009/may/cutting-edge-build-rich-user-interfaces-with-jquery>
- <https://learn.jquery.com/jquery-ui/>
- <https://www.geeksforgeeks.org/jquery-ui-introduction/>