

## **Trainer Notes**

**.Net**  
**Week 2 - Day 7**  
**(WNWD07)**

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## Session Details

**Duration: 6 hours**

**Time Division:**

	Tasks	Duration
1	Recap of the previous lessons & Objective of the day	10 min
2	Brainstorming	10 min
3	Quiz	1 hr
4	<ul style="list-style-type: none"><li>• jQuery Animation</li><li>• fadeIn() / fadeOut()</li></ul>	2 hrs
5	<ul style="list-style-type: none"><li>• Hide() / Show()</li><li>• Slide up/down/toggle</li></ul>	1.5 hrs
6	<ul style="list-style-type: none"><li>• CSS Manipulation using jQuery</li></ul>	1 hrs
7	Homework	10 min

## Learning Objectives

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

- jQuery Animation
- Hide/Show
- Fade
- Slide
- Manipulating CSS with jQuery

## 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

- 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

1. JQuery: <https://learn.jquery.com/jquery-ui/>
2. Hide: <https://tutorialcodeplay.com/jquery/jquery-hide.html>
3. Show: <https://tutorialcodeplay.com/jquery/jquery-show.html>
4. Animate:
  - a. <https://www.tutorialspoint.com/jquery/jquery-animation.htm>
  - b. <https://api.jquery.com/animate/>
  - c. <https://www.edureka.co/blog/jquery-tutorial/#hid>
5. CSS Manipulation: <https://www.tutorialsteacher.com/jquery/jquery-css-manipulation>