

Faculty of Information and Communication Technology

ITCS212 Web Programming

JQuery and JSON: Lab-Week7-2

Create a dice roller. The dice roller must be able to

1. Download the template file on Mycourses.
2. Retrieve a number of round from user and generate dices up to the number of input round.
(we have provided this step for you)
3. If the sum of 3 dices in each round is greater than or equal to 12, you have to store dice scores in the Local Storage with JSON.

The object of round need to be formatted as follow:

Round :

D1 :

D2 :

D3 :




4. Show the round number that its sum is greater than or equal to 12
5. Create a search that can search dice's scores from Local Storage by inserting round number.




The system should be similar to the expected interface below.




The Example of Expected Interface




Dice Roller




Please input number of round




1.   




2.   

3.   

4.   

5.   

6.   

7.   

Search

Please input #round to search

Round number : 1

Dice 1 = 5

Dice 2 = 4

Dice 3 = 1

Submission

Please zip all of your works into one zip file namely “**Lab-Week7-2-[Section]-[StudentID].zip**” and submit to the activity submission on Mycourses.