STUDENT VERSION (TW-9)

TEAMWORK

CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

▶ Icebreaking

▶ Questions

▶ Interview Questions

▶ Coffee Break

▶ Video of the week

▶ Retro meeting

Teamwork Schedule

Ice-breaking   10m

- Personal Questions (Stay at home & Corona, Study Environment, Kids etc.)
- Any challenges (Classes, Coding, studying, etc.)
- Ask how they're studying, give personal advice.
- Remind that practice makes perfect.

Ask Questions   30m

1. What will be the output of the following Python code?

```python
def printMax(a, b):
    if a > b:
        print(a, 'is maximum')
    elif a == b:
        print(a, 'is equal to', b)
    else:
        print(b, 'is maximum')
printMax(3, 4)
```

A. 3
B. 4
C. 4 is maximum
D. 3 is maximum

2. What is the output of the following program?

```python
x = 50
def func(x):
    print('x is', x)
    x = 2
    print('Changed local x to', x)
func(x)
print('x is now', x)
```

A.

```
x is 50
Changed local x to 2
x is now 50
```

B.

```
x is 50
Changed local x to 2
x is now 2
```

C.

```
x is 50
Changed local x to 2
x is now 100
```

D. None of the mentioned

3. What will be the output of the following Python code snippet?

```python
def function1(var1=5, var2=7):
    var2=9
    var1=3
    print (var1, " ", var2)
function1(10,12)
```

A. 5 7

B. 3 9

C. 10 12

D. error

4. What is the purpose of the "def" keyword in Python?

A. It is slang that means "the following code is really cool"

B. It indicates the start of a function

C. It indicates that the following indented section of code is to be stored for later

D. b and c are both true

5. Issue with this priority must be fixed first?

A. Major

B. Critical

C. Blocker

D. Trivial

6. Which of the following in not an issue type?

A. Epic
B. Minor
C. Sub-task
D. Story

7. Character encoding is

A. method used to represent numbers in a character
B. method used to represent character in a length
C. method used to represent character in a number
D. a system that consists of a code which pairs each character with a pattern,sequence of natural numbers or electrical pulse in order to transmit the data

8. If we want define style for an unique element, then which css selector will we use?

A. Id
B. class
C. text
D. name

9. Where do < header > and < footer > tags typically occur?

A. as children of < body >, < article >, < aside >, and < section > tags
B. as children of < body >, < article >, and < section > tags
C. as children of < body >, < article >, < aside >, < nav >, and < section > tags
D. as children of < body >, < article >, < table >, and < section > tags

10. The "value" attribute is associated with which set of tags?

A. < button >< input >< form >
B. < input >< label >< meter >
C. < input >< option >< textarea >
D. < li >< input >< option >

11. What is NOT a valid attribute for the < textarea > element?

A. readonly
B. max
C. form
D. spellcheck

12. When should you use < ol > and < ul > elements?

A. Use < ul > when you want a bulleted list and < ol > when you want a numbered list.
B. Use < ul > when you have a list of items in which the order of the items matters. Use < ol > when you have a list of items that could go in any order.
C. Use < ol > when you want a bulleted list and < ul > when you want a numbered list.
D. Use < ol > when you have a list of items in which the order of the items matters. Use < ul > when you have a list of items that could go in any order.

13.Select the correct HTML for creating a hyperlink?

A.a url="http://www.clarusway.com">clarusway.com
B.<a href="http://www.clarusway.com">clarusway
C. a>http://www.clarusway.com
D. name="http://www.clarusway.com">clarusway.com

Interview Questions   15m

1. What is SQL and What is a Database?

2. What are some of the advantages of HTML5 over its previous versions?

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Coffee Break   10m

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Video of the Week   20m

- **Full Stack Development Explained**
- **What is SQL?**

Retro Meeting on a personal and team level   10m

Ask the questions below:

- **What went well?**
- **What could be improved?**
- **What will we commit to do better in the next week?**

Closing   5m

- **Next week's plan**

- **QA Session**