


Q1 (10 Marks): Fill in the blank.

- 8
1. The HTML tag for the smallest heading is <h6> </h6>.
 2. HTML stands for Hyper text markup language.
 3. The attributes of <form> tag are method and action.
 4. The attribute of text box that is used to limit the maximum characters is maxlength="".
 5. The attribute that sets the initial value displayed in the input number type in the form is min and max.
 6. The element that provides input options for a text input element is select.
 7. The new HTML 5 input types are not self-validated on the client side (True/False) False.
 8. The usage of an input element is defined by the value of its type attribute (True/False) True.
 9. In HTML5 forms, you cannot add "required" to any of the input types (True/False) False.

Q2 (6 Marks): Write a full HTML to design the table shown below.

Hints: -The file name of the image is "sun.jpg".
-The reference in the last row is a link.

<u>What Is Our Sun Made Of ?</u>			
	Chemical composition of the sun		
	hydrogen	75%	compositions
	helium	25%	
	<ul style="list-style-type: none">• Si• Mg• Ne	1%	
Ref: http://en.wikipedia.org/wiki/Sun			

100 21 203

~~<tr> <th> <u href="http://en.wikipedia.org/wiki/sun">~~
~~</u> </th> </tr> </tbody>~~

Question 3 (14 Marks): Suppose that you have been asked to create an HTML5 document that allows customers to provide their feedback about a service in your company. Your HTML5 document should contain a Form with the following elements:

- ✓ 1. An element to type the first name with maximum of 20 characters. (This element should be highlighted when the page is loaded).
 - ✓ 2. An element to type the password with maximum of 20 characters.
 - ✓ 3. An element for birthdate
 - ✓ 4. An element for age as a slider (Minimum age is 18 and maximum is 90)
 - ✓ 5. An element to type an email (give an example for the user inside the element)
 - ✓ 6. An element to specify the quantity of their orders (minimum one order and maximum 100, default is 40)
 - ✓ 7. An element to type a comment (no more than 4 lines where each line is maximum 50 characters)
 8. A menu that allows the customer to select the rate of the service (Poor, Good, Excellent), but the user can write something else if they want.
 9. Submit button and reset button.
- Your document should use appropriate labeling for the input fields.
 - Your document should also allow automatic fill in the user's information based on previous input.

Write the necessary HTML5 script to create the document which meets all the above requirements.

```
<!-- Write your code here -->
<!DOCTYPE html>
<html>
  <head> <title> service in your company
    </title>
  </head>
  <body>
    <form method="post" action="">
      <label> First name
      <input name="First name" type="text"
        size="20" maxLength="30" />
      </label>
      <label> password
      <input name="password" type="password"
        size="20" maxLength="30" />
      </label>
      <label> birth date
      <input type="date" name="birth date" />
      </label>
```

```

<Label> age
caption
min="1"
max="100"
values="40" />
</select>
</Label>
<Label> comment
<text area type="text" name="comment"
cols="50" rows="1" name="com" />
</text area>
</Label>
<Label> select the rate of the service;
<select name="rate" >
caption
options
<input type="radio" name="Poor" />
<input type="radio" name="Good" />
</select>
<input type="radio" name="Good" />
<Label>
Good </Label>
<Label> <input type="radio" name="Ex" />
Ex </Label>
<Label> <input type="submit" value="submit" />
<Label> <input type="reset" value="reset" />
<input type="reset" />
</Label>
</body>
</html>

```


Q1 (11 Marks): A. Fill in the blank.

1. The HTML tag for the largest heading is <h1> AMMAR </h1>
2. The attributes of <meta> tag are Name and content
3. The attribute of text box that is used to limit the maximum displayed characters is maxlength
4. The attribute that sets the initial value displayed in the input number type in the form is min = 1
5. The element that provides input options for a text input element is select

B. Determine whether the following statements are True or False?

1. [T] [F] The "type=clear" attribute in an input element inserts a button that, when clicked, clears the content of the form.
2. [T] [F] In HTML5 file, it is required to write proper nested tags. Otherwise, the web browser will display an error message.
3. [T] [F] Including the width and the height attributes in an tag can result in the browser's loading and rendering the pages faster.
4. [T] [F] Embedded CSS has a higher specificity than External CSS.
5. [T] [F] To link an external style sheet we must use the <style> tag.

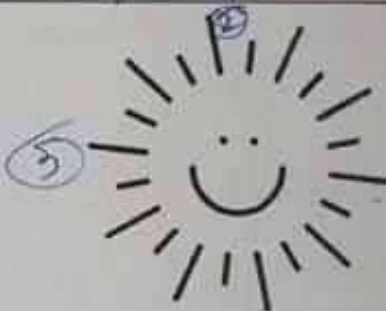
3

Q2 (10 Marks): Write a complete HTML document to design the table shown below.

Note that:

- The file name of the image is "sun.jpg".
- The reference in the last row is a link and it should be in red color and the size of the font is 16 point.
- The size of the font in all other cells should be in 18 point.
- The font in all the table should be Arial.
- Your applied CSS formats on this table should not affect other elements in the same page or other pages.

6 cols

What Is Our Sun Made Of?			
Chemical composition of the sun is		Guess	what
Hydrogen/ Helium ³	99%		
<ul style="list-style-type: none">• Si• Mg• Ne	1%		
http://en.wikipedia.org/wiki/Sun			

< HTML >

< head >

< head >

< body >

< table style = "color: red; font-size: 16pt; font-family: Arial; font-size: 18pt;" >

< tr > < th colspan = "6" > what is Our Sun Made of? < /th >

< tr > < th colspan = "6" > ~~Hydrogen/Helium~~ chemical composition of the sun is < /th >

~~< th colspan = "6" > Hydrogen/Helium~~ < th colspan = "6" > Hydrogen/Helium

< th > Guess < /th > < th > what < /th >

< tr > < th rowspan = "2" colspan = "3" > Hydrogen/Helium

< /th > < th > 99 % < /th > < th colspan = "2" >

rowspan = "5" > < img src = "sun.jpg" / > < /th > < /tr >

< tr > < th colspan = "3" rowspan = "3" >

< ul > < li > Si < /li > < li > Mg < /li > < li > Ne < /li > < /ul >

< /th > < th > 1 % < /th >

< tr > < th colspan = "6" style = "color: red; font-size: 16pt;" >

< a href = "http://en.wikipedia.org/wiki/Sun" >

http://en.wikipedia.org/wiki/Sun < /a >

< /th > < /tr >

Question 3 (9 Marks): Suppose that you have been asked to create an HTML document that allows customers to provide their feedback about a service in your company. Your HTML document should contain a Form with the following elements:

1. An element to type the first name with maximum of 25 characters. (This element should be highlighted when the page is loaded).
 2. An element to type the password with maximum of 25 characters.
 3. An element to type a link for homepage (give an example for the user inside the element).
 4. An element for the rate as a slider (Minimum rate is 1 and maximum is 100).
 5. A menu that allows the customer to describe the quality of the service (Poor, Good, Excellent), but the user can write something else if they want.
 6. An element to specify the quantity of their orders (minimum one order and maximum 100, default is 40).
 7. An element to type a comment (no more than 4 lines where each line is maximum 50 characters).
 8. Submit button.
- Your document should use appropriate labeling for the input fields.
 - Your document should also allow automatic fill in the user's information based on previous input.

Write the necessary HTML script to create the document which meets all the above requirements.

<!-- Write your code here -->

< HTML >

< head > < title > service

< / title > < / head >

< body >

< form method = "post" action = "autoFocus" >

< label > First Name < input type = "text" size = "25" max length = "25" / > < / label >

< label > Password < input type = "password" size = "25" max length = "25" / > < / label >

< p > < label > ~~link for home Page~~ < a href = "http://google.com" >

link for home Page < / a > < / p >

< label > rate < input type = "rate" min = "1" max = "100" / > < / label >

ع.ك. →


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- < label > service < Select type = "menu" >
  < option > Poor < /option >
  < option > Good < /option >
  < option > Excellent < /option >
< /select > < /label >

- < label > order < Input type = "order" min = "1" max = "100"
  Value = "40" / > < /label >

< label > comments < textarea type = "text" rows = "4"
  cols = "50" max length = "50" placeholder = "comments" / >
< /label >

- < label >
  Submit
  < Input type = "button" Name = "Submit"
  Value = "submit" / > < /label >

< /form >
< /body >
< /HTML >

```

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