

DELHI PUBLIC SCHOOL JAMMU
SESSION-2024-25
ANSWER KEY OF FINAL EXAMINATION
Set-B

Class: VIII

Subject: Computer

SECTION-A

A. Multiple Choice Questions

(5 Marks)

1. Which tag is used for definition description?
c) <DD>
2. _____ is stored in multiple locations, so even if one server goes down, the data is safe.
a) Information
3. Data science is about extracting _____ interpretations from data.
b) meaningful
4. Which one of the following is used to download apps on Android phones?
b) Google play store
5. An /An _____ is a bulleted list.
b) unordered

B. Give answer in one word or in one line: -

(5 Marks)

1. Which tag is used to create an unordered list?
2. Name the cloud in which two or more cloud combined together. **Hybrid Cloud**
3. Give one example of Continuous data. **Amount of oxygen present in atmosphere**
4. Name any one E-commerce application. **FlipKart**
5. Write the full form of <DD> tag. **Definition Description**

C. Fill in the Blanks

(8 Marks)

1. To insert a table, use the <table> tag.
2. Unordered list is a bulleted list.
3. The Cloud means computing on internet.
4. Google drive offers 15 GB of free storage space.
5. App is short form of **application**.
6. You download apps from App store on an iPhone.
7. Data is a collection of raw facts and figures.
8. Data Science is the study of data to solve real world problems.

D. State True or False

(8 Marks)

1. A list created with in a list is known as double list. **False**
2. You cannot add a caption to a table. **False**
3. Cloud computing has the lowest risk of backup and recovery failures. **True**
4. Cloud computing provides limited space to store information. **False**
5. The importance of data science has increased rapidly. **True**
6. In healthcare, data science is used to assist doctors in diagnosing diseases. **True**
7. Reddit is an example of social networking application. **True**
8. MS word, MS Excel are examples of desktop application. **True**

E. Identify the picture and write their names**(4 Marks)**

1. Microsoft One drive
2. Dropbox
3. Whatsapp
4. Google Map

SECTION-B**F. Short Answer Type Question**

1. Differentiate between and tags.

(1+1)**Ordered List:**

1. An ordered list is a numbered list.
2. It starts with the tag.
3. Each list item starts with tag.

Unordered List:

1. An ordered list is a numbered list.
2. It starts with the tag.
3. Each list item starts with tag.

2. Write a short note on Microsoft OneDrive .**(2)**

Ans: It is a service that helps store and synchronise your files online. It provides 5GB of free storage space. It was launched by Microsoft in 2007 and is commonly known as OneDrive.

3. What is the role of Data Scientists?**(2)**

Ans : Data Scientists find important information in data to help companies make smart decisions and solve complex problems.

4. Define Desktop app.**(2)**

Ans: These applications work on computers and laptops. The applications may or may not require internet to operate. There are a lot of desktop applications available for computers. For example, MS WORD, MS Excel etc.

G. Long Answer Type Question**1. Write a short note on nested list. Give an example to create nested list.****(3)**

Ans: A list within a list is known as Nested list. Both ordered and unordered can be nested together. This is done by writing an entire OL or UL under tag.

```
<html>
```

```
<head>
```

```
<title> Nested List</table>
```

```
</head>
```

```
<body>
```

My Favourite Hobby:

```
<OL>
```

```
<LI> Music
```

```
<OL type=I>
```

```
<LI> Ghazals
```

```
<LI> Old hits
```

```
</OL>
```

```
<LI> Western
```

```
<OL type=i>
```

 Instrumental
Country Music

</body>
</html>

2. Explain any three Cloud based technologies for learning. (1+1+1)

Ans Various Cloud based technologies for learning:-

1. Online learning : Learn and access educational materials, like interactive lessons, videos and quizzes .
2. Online games :Playing online games without downloading them.Example Flappy Bird Batman and slither.
3. Photo and video sharing :Share and store photos and videos online with family and friends through platform like Google photos.

3. Explain the following applications of data science:-

a) Image and Speech recognition: (1)

Data science is used to develop image and speech recognition

system such as facial recognition, object detection,voice Assistant and autonomous vehicles.

b) Online shopping:

Data Science provides personalised shopping in online shopping apps like Amazon and Flipkart .It analysis our browsing and purchase history to show us products that are relevant to our interest. It helps us find items we want to buy. (1)

c) Health Care:

In Healthcare, in health care data science is used to assist doctors in diagnosis diseases. It analyses patient data, symptoms, and medical history and test results. It helps identify patterns of specific diseases. It also helps in diagnosis and treatment planning. (1)

4. Write the steps to download Kahoot! App from Google play store. (3)

Ans: To download and install Kahoot! from Google play store follow the given steps:

Step 1: Tap the play store icon. A new screen appears.

Step 2: Type the name of the app, Kahoot! to download ,in the search bar .Then, tap the search icon present on the virtual keyboard. A list of relevant search results appears.

Step 3: Select the option Kahoot !A New screen appears.

Step 4: Tap the install button. The app starts downloading and installing.

Step 5: tap the open button. The homepage of the app appears. The app is now ready to use.