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Domain	Standards	Questions	Marks
App and Software Development /	6-8.AP.15	1-4	/20
Web Development	6-8.DA.8 / Practice	5-6	/10

1. **Choose the correct answer:** [5 Marks , 1 mark each]

1) What is a software update primarily used for?

   a) To make the computer run slower

   b) To replace older versions with newer ones

   c) To delete all files on the computer

   d) To install new hardware

2) Which of the following is NOT a benefit of software updates?

   a) Removal of bugs

   b) Enhanced security

   c) Slower application performance

   d) Protection against cyber attacks

3) What is the main purpose of a backup tool?

   a. To create exact copies of files for later restoration

   b. To delete old files

   c. To compress files for storage

   d. To encrypt files for security

4) Which of the following services offers free backup along with data storage?

   a. Microsoft Word

   b. Adobe Acrobat

   c. Google Drive

   d. Notepad

5) How often do you need to manually save your work in Google Docs?

   a. Every 5 minutes

   b. Once an hour

   c. At the end of each day

   d. You don't need to; it saves automatically

2. Fill in the blank with the correct words from the word bank: [5 Marks , 1 mark each]

Bugs	Start menu	Google Cloud	File	Restore

a) Google Docs backs up all the documents you create on it, on the **Google cloud**

b) To view Version history of a document, go to the **File** menu and click Version history.

c) A software update is important because it helps with the removal of **Bugs** and enhances security against viruses and cyber-attacks.

d) To check for updates on a Windows desktop, locate the **Start menu** and type "Windows Update settings" in the search box.

e) To retrieve an earlier version, click **Restore** this version at the top left corner of the document.

3. Write True or False for each sentence: [5 Marks , 1 mark each]

a) A backup tool creates exact copies of your files that can be restored later in case of data loss. (✓)

b) Google Drive does not offer free backup services along with data storage. (X)

c) Google Docs automatically backs up all documents on the Google Cloud, so you do not need to save your files repeatedly. (✓)

d) The Version history feature in Google Docs allows users to restore documents to earlier versions and shows the number of changes made. (✓)

e) Software updates do not play a role in enhancing the security of an application against cyber-attacks. (X)

4. Match the term to its correct definition by writing the correct number beside the correct definition: [5 Marks , 1 mark each]

1) Antivirus	2) Version History	3) HTML	4) Restore	5) Backup

a) A feature that allows you to create an identical copy of a document from a specific point in time. (2)

b) HyperText Markup Language. (3)

c) The action of reverting a document to a previous saved version. (4)

d) A software that protects your computing device from malware. (1)

e) A tool that creates exact copies of your files to be restored later in case of data loss. (5)

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5. <u>Create a simple web page using HTML code about your favorite animal. Your page should include the following elements:</u> *zeVo* [10 Marks , 1 mark each]

- A main title tag that introduces your favorite animal.
- Choose a different color for the main title.
- Align the main title to center
- A subtitle tag that describes why it's your favorite animal.
- Align the subtitle to center.
- Set the background color of the web page to pink.
- A horizontal line to separate sections of the page.
- Write a paragraph about your favorite animal and align the paragraph to center.
- Line breaks in appropriate places to make the content easy to read.
- A title for your web page displayed in the browser tab (e.g., "My Favorite Animal").

Instructions:

1. Open Visual Studio Code and write the HTML code for a webpage about your favorite animal.
2. Use all of the required tags as part of the structure.
3. Save the file as **favorite-animal.html** and open it in a browser to view your web page

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The Elephant

Why I love elephants

Elephants are my favorite animals because they are intelligent, gentle, and have an amazing memory.
They are also very social animals and live in groups called herds.
Elephants have unique characteristics, such as their long trunks, large ears, and tusks.
They are important to the environment because they help shape ecosystems.
Additionally, I admire how elephants display strong family bonds and take care of each other.

I can explain the importance of software updates.	Fully	Partially	struggling
I can implement software updates.	Fully	Partially	struggling
I can use the HTML editor.	Fully	Partially	struggling
I can create a HTML page.	Fully	Partially	struggling
I can format HTML text.	Fully	Partially	struggling
I can change font style, size, text color, and background.	Fully	Partially	struggling

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