Managing Web Hosting & Domain Setup

Part 1: Office Roleplay Dialogue

Scenario: A Web Developer, Hiroshi, is working with his colleague, Daniel, to set up and maintain web hosting and domain settings for a new company website.

Daniel: Hey Hiroshi, have you finished setting up the **web hosting** for our new company website?

Hiroshi: Almost! I configured the **server** and linked it to our domain, but I need to check the **DNS (Domain Name System)** settings to make sure everything points correctly.

Daniel: Good idea. Sometimes, DNS changes take a while to update. Do we need to use **FTP** (**File Transfer Protocol**) to upload the site files?

Hiroshi: Yes, I already set up the **FTP** credentials so we can transfer files to the **server** easily.

Daniel: That's great. What about security? Do we have an **SSL certificate** installed?

Hiroshi: Not yet, but I'll install an **SSL certificate** today to enable HTTPS. That will encrypt user data and improve our site's security.

Daniel: Sounds perfect. Let's test everything once the changes are applied.

Hiroshi: Agreed! I'll update you once the setup is complete.

Part 2: Comprehension Questions

1. What is Hiroshi setting up for the new website?

- (A) A mobile application
- (B) A new social media account
- (C) A desktop software program
- (D) Web hosting

2. Why is DNS important for a website?

- (A) It translates domain names into IP addresses
- (B) It improves the website's loading speed
- (C) It protects websites from hackers
- (D) It creates new email accounts

3. What is FTP used for?

- (A) To monitor website visitor statistics
- (B) To update website colors and fonts
- (C) To transfer files between a computer and a server
- (D) To increase internet speed

4. What is the purpose of an SSL certificate?

- (A) To add a new website feature
- (B) To encrypt user data and secure website connections
- (C) To reduce the number of website pages
- (D) To make the website load faster

Part 3: Key Vocabulary Definitions in Japanese

1. Web Hosting (ウェブホスティング) – ウェブサイトをインター ネット上で公開するためのサービス。

- 2. DNS (Domain Name System) (ドメインネームシステム) ドメイン名を IP アドレスに変換する仕組み。
- 3. FTP (File Transfer Protocol) (ファイル転送プロトコル) コンピューターとサーバー間でファイルを転送するための通信プロトコル。
- 4. SSL Certificate (SSL 証明書) ウェブサイトとユーザーの間の 通信を暗号化し、セキュリティを向上させる証明書。
- 5. **Server (サーバー)** ウェブサイトのデータを保存し、ユーザー のリクエストに応じてコンテンツを提供するコンピューター。

Part 4: Questions & Correct Answers

- 1. What is Hiroshi setting up for the new website?
 - (D) Web hosting
- 2. Why is DNS important for a website?
 - (A) It translates domain names into IP addresses
- 3. What is FTP used for?
 - (C) To transfer files between a computer and a server
- 4. What is the purpose of an SSL certificate?
 - (B) To encrypt user data and secure website connections