Web Server Overview

A web server is a standard server with a web package installed, capable of serving web content. It can run on either Windows or Linux operating systems. To configure any server as a web server, the following steps are essential:

1. **Install the Web Package (HTTPD):** This is the software required for the server to handle HTTP requests.

2. **Create a Web Page:** Inside the html directory, create a file named index.html and add the content you want to display to users.

3. **Start the Web Service:** Launch the HTTPD service to make your web content accessible.

Important Consideration

- **Open HTTP Port (80):** Ensure that the HTTP (port 80) is open; otherwise, the website will not be accessible.

Web Server Configuration Commands

To configure a web server, use the following commands:

- sudo su -
- yum update -y
- yum install httpd -y
- cd /var/www/html
- echo "MyGoogle" > index.html
- ls
- service httpd start