

# **UNIT 2.**

## **SERVICES INVOLVED IN WEB DEPLOYMENT**

### **STUDY GUIDE**

**Web Applications  
Deployment**  
**CFGS DAW**

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## UT02. SERVICES INVOLVED IN WEB DEPLOYMENT

### OBJECTIVES

In this unit we are going to learn what a DNS, FTP and SSH protocols are and how to install and configure them.

### CONTENT

The content of this unit is:

1. DNS
  1. Domain names
  2. DNS function
  3. Types of DNS servers
  4. DNS architecture
  5. Types of DNS records
  6. Root DNS server
  7. DNS tools
2. FTP Protocol
  1. Active mode
  2. Passive mode
3. SSH Protocol

### ACTIVITY

Installation and configuration of DNS, FTP and SSH using Webmin.