**Step 1: Set Up a Subdomain**

1. **Access Your DNS Management Console**:
   * Log in to your domain registrar's website (e.g., GoDaddy, Namecheap) and navigate to the DNS management section for your domain example.com.
2. **Add an A Record for the Subdomain**:
   * **Type**: A
   * **Name**: devops
   * **Value**: <Your Server IP Address>
   * **TTL**: Use the default value (e.g., 1 hour)

**Step 2: Configure a CNAME Record**

1. **Add a CNAME Record for www.devops**:
   * **Type**: CNAME
   * **Name**: www.devops
   * **Value**: devops.example.com
   * **TTL**: Use the default value (e.g., 1 hour)

**Example of DNS Records:=[p-**

| **Type** | **Name** | **Value** | **TTL** |
| --- | --- | --- | --- |
| A | devops | <Your Server IP> | 3600 |
| CNAME | www.devops | devops.example.com | 3600 |

**Screenshot Example**

To provide screenshots, here are the steps to capture them:

1. **Take a Screenshot of A Record**:
   * Go to the DNS management page.
   * Find the A record for devops.example.com.
   * Take a screenshot showing the record details.
2. **Take a Screenshot of CNAME Record**:
   * Go to the DNS management page.
   * Find the CNAME record for www.devops.example.com.
   * Take a screenshot showing the record details.

**Summary**

* **Step-by-Step Instructions**:
  + Add an A record for devops.example.com pointing to your server’s IP address.
  + Add a CNAME record for www.devops.example.com pointing to devops.example.com.
* **DNS Record Example**:
  + **A Record**: Type: A, Name: devops, Value: <Your Server IP>, TTL: 3600
  + **CNAME Record**: Type: CNAME, Name: www.devops, Value: devops.example.com, TTL: 3600

Once you’ve set these records, your subdomain devops.example.com will point to your server, and www.devops.example.com will redirect to devops.example.com.