

In the Authoritative DNS Server side:

None.

In the Victim side:

Set the nameserver's IP to the DNS Resolver's IP at `/etc/resolv.conf`

In the DNS Resolver side:

1. install `bind9` by using:
`sudo apt-get install bind9 dnsutils bind9-doc`
2. add the following configuration to `/etc/bind/named.conf.local`:

```
zone "domain." IN {  
    type master ;  
    file "/etc/bind/domain.zone";  
};
```

3. add the following configuration `/etc/bind/domain.zone`:

```
$TTL 10  
@ IN      SOA   domain. domain. (  
    2019060701 ; Serial  
    10800 ; Refresh  
    3600 ; Retry  
    604800 ; Expire  
    604800) ; Negative TTL  
;  
$ORIGIN domain.  
@      IN      NS       ns1.domain.  
ns1     IN      A        <fake_domain_ip>  
  
fake.domain.      IN      NS       ns1.fake.domain.  
ns1.fake.domain. IN      A        <fake_domain_ip>
```

Note:

- Every place where **fake.domain** or part of it had been written, can be change to any other fake domain.
- Make sure to fill your fake domain IP where <**fake_domain_ip**> had been written.

Happy Hacking!