Fchier configuration

```
GNU nano 6.2 /etc/bind/named.conf.local
//
// Do any local configuration here
//
// Consider adding the 1918 zones here, if they are not used in your
// organization
//include "/etc/bind/zones.rfc1918";

zone "smart.com" {
    type master;
    file "/etc/bind/db.smart";
    };
```

```
GNU nano 6.2
                     /etc/bind/db.smart
; BIND data file for local loopback interface
$TTL 604800
     IN
           SOA
                  smart.com. root.smart.com. (
@
                2
                      ; Serial
             604800
                         ; Refresh
                        ; Retry
              86400
             2419200 ; Expire
                        ; Negative Cache TTL
             604800)
     IN
           NS
                 ns.smart.com.
@
     IN
          A
                10.0.2.15
ns
www IN
                  10.0.2.15
            A
    IN
           A
                 10.0.2.15
mail
```

```
/etc/resolv.conf *
GNU nano 6.2
# This is a dynamic resolv.conf file for connecting local clients to the
# internal DNS stub resolver of systemd-resolved. This file lists all
# configured search domains.
# Run "resolvectl status" to see details about the uplink DNS servers
# currently in use.
#
# Third party programs should typically not access this file directly, but only
# through the symlink at /etc/resolv.conf. To manage man:resolv.conf(5) in a
# different way, replace this symlink by a static file or a different symlink.
#
# See man:systemd-resolved.service(8) for details about the supported modes of
# operation for /etc/resolv.conf.
nameserver 10.0.2.15
options edns0 trust-ad
search smart.com
```

GNU nano 6.2 /etc/apache2/sites-available/smart.conf

<VirtualHost *:80>

Servername www.smart.com

DocumentRoot /var/www/html

</VirtualHost>