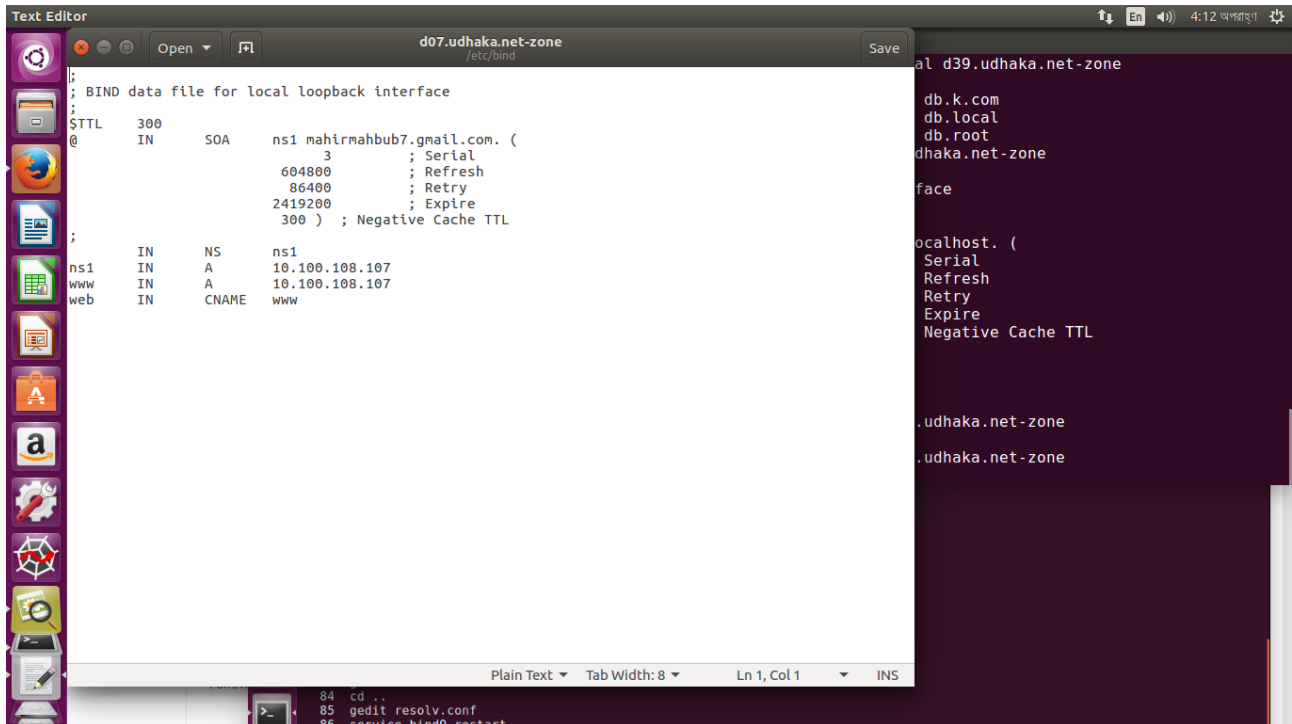


1. Install bind9
2. `ls -l -n` (To check if bind run)
3. `less /var/log/syslog` (To check the bind working with internet)
4. `cd /etc/bind`
5. `cp bd.local d0x.udhaka.net-zone`
6. `gedit d0x.udhaka.net-zon`

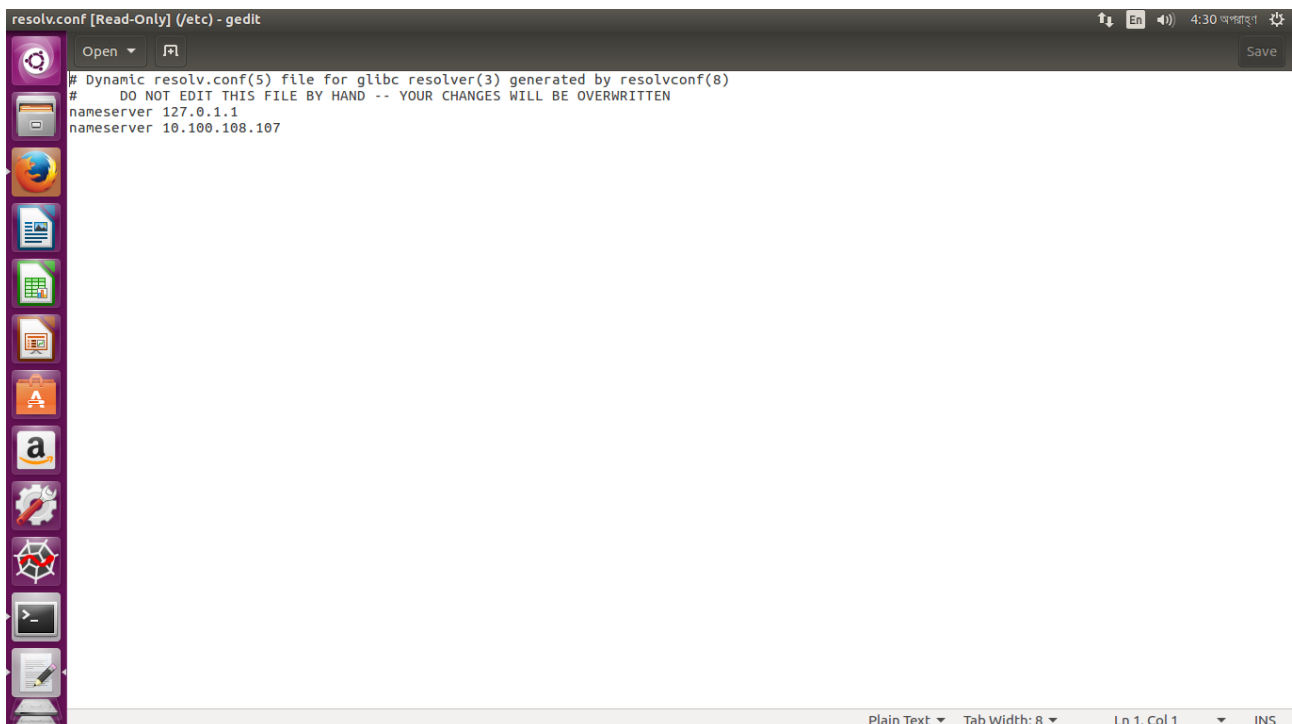


The screenshot shows a text editor window titled "Text Editor" with a tab for "d07.udhaka.net-zone". The editor contains the following text:

```
; BIND data file for local loopback interface
$TTL 300
@ IN SOA ns1 mahirmahbub7.gmail.com. (
    3      ; Serial
    604800 ; Refresh
    86400  ; Retry
    2419200 ; Expire
    300 ) ; Negative Cache TTL
;
ns1 IN NS ns1
ns1 IN A 10.100.108.107
www IN A 10.100.108.107
web IN CNAME www
```

The status bar at the bottom indicates "Plain Text", "Tab Width: 8", "Ln 1, Col 1", and "INS".

7. `gedit resolv.conf`

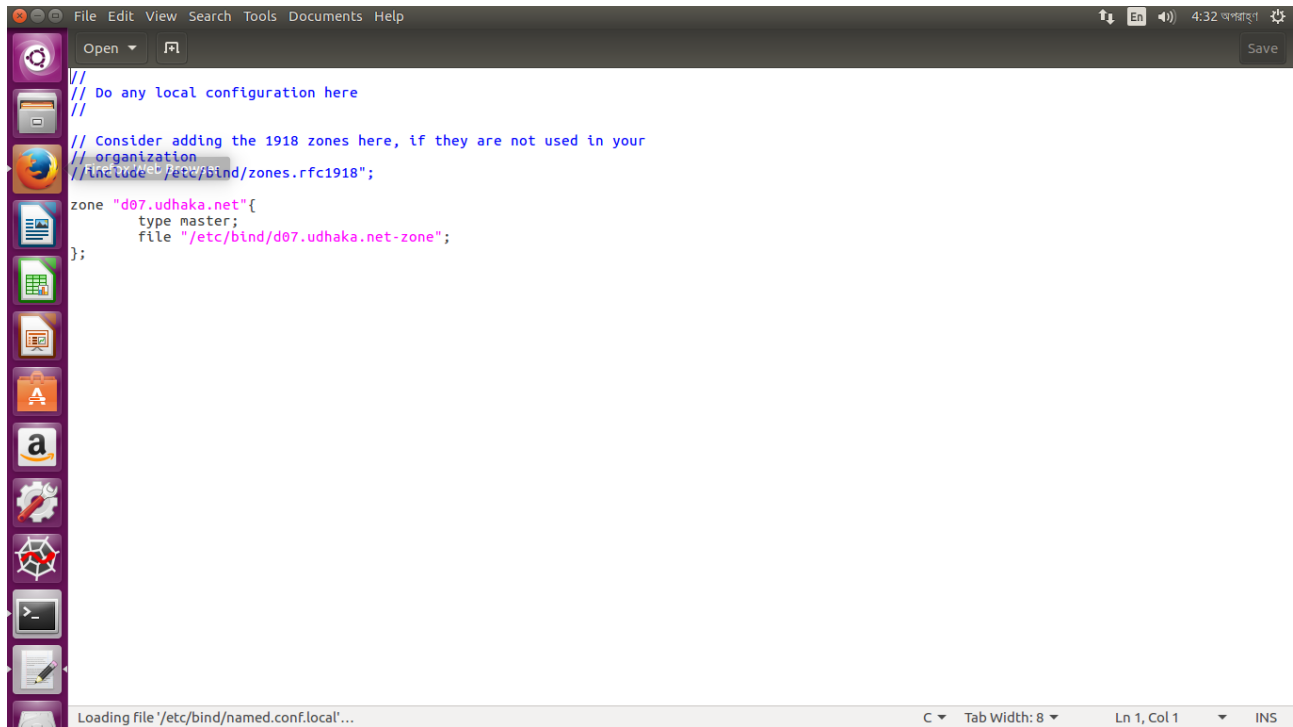


The screenshot shows a text editor window titled "resolv.conf [Read-Only] (/etc) - gedit". The editor contains the following text:

```
# Dynamic resolv.conf(5) file for glibc resolver(3) generated by resolvconf(8)
#     DO NOT EDIT THIS FILE BY HAND -- YOUR CHANGES WILL BE OVERWRITTEN
nameserver 127.0.1.1
nameserver 10.100.108.107
```

The status bar at the bottom indicates "Plain Text", "Tab Width: 8", "Ln 1, Col 1", and "INS".

8.gedit /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 "d07.udhaka.net"{  
    type master;  
    file "/etc/bind/d07.udhaka.net-zone";  
};
```

The screenshot shows the gedit text editor with the file /etc/bind/named.conf.local open. The editor has a menu bar (File, Edit, View, Search, Tools, Documents, Help) and a toolbar with 'Open' and 'Save' buttons. The left sidebar shows a vertical stack of application icons. The status bar at the bottom indicates 'Loading file "/etc/bind/named.conf.local"...', 'C', 'Tab Width: 8', 'Ln 1, Col 1', and 'INS'.

9.service bind9 restart

10.dig ns1.d0x.udhaka.net