5. Reverse proxy all http traffic of port 82 to port 85

Created reverse_proxy2.conf in sites-available directory

vi /etc/nginx/sites-available/reverse_proxy2.conf

```
server {
    listen 85;
    server_name localhost;

    location / {
        proxy_pass http://localhost:82/test1/;
    }
}
~
~
```

Created soft link in sites-enabled

ln -rs /etc/nginx/sites-available/reverse_proxy2.conf /etc/nginx/sites-enabled/

Checked the syntactical error

nginx -t

And restart nginx

systemctl restart nginx

```
root@bibek-lfTechnology:/var/www/test/test1# vi /etc/nginx/sites-available/rever
se_proxy2.conf
root@bibek-lfTechnology:/var/www/test/test1# ln -rs /etc/nginx/sites-available/r
everse_proxy2.conf /etc/nginx/sites-enabled/
root@bibek-lfTechnology:/var/www/test/test1# nginx -t
nginx: the configuration file /etc/nginx/nginx.conf syntax is ok
nginx: configuration file /etc/nginx/nginx.conf test is successful
root@bibek-lfTechnology:/var/www/test/test1# systemctl restart nginx
```

And we can see the test is successful at localhost:85