DMZ

Server-PT Fa0
192.168.0.1

Server-PT
19...0.2
Fa0

Server-PT Fa0
External DNS Server

Serv Fa0
Ext. We... verExt. Server
Fa0

Server-PT
Server

Fa0 C-PT
1.2.16.0.2

Fa0/2

Fa0/3

PC-PT
Fa0 C1

192.168.1.0/29

60-24TT
Fa0/1 witch1

Fa0 PC-PT

Fa0

Fa0/5

Fa0/6
...3

Fa0/2   Fa0/1
2960-24T
Switch2

Fa0

192.168.1.0/27

Gig0/0

Gig0/0   Gig0/1

2911
Router1   Gig0/1
Gig0/2

192.168.1.0/30

192.168.1.0/30

Gig0/1

Se0/3/1   Gig0/0

Fa0/2
Fa0/5

Fa0/1 -24TT
Switch0

192.168.1.0/28

Fa0
Server-PT
Server0

PC-PT
PC0

Gig0/1
Se0/3/0

192.168.1.0/30

2901
Router0

2901
Router3

Question:

 Using packet tracer, configure the above network.

1. Follow the given subnets for each network segment
2. Use any dynamic routing protocol for inter-connectivity
3. Make sure you can Ping from anywhere to anywhere.
4. Set up a DNS server so that you can browser by using name services (Such example.com)

5. Submission deadline is Wednesday 11th November 2020 at 12h00PM.
6. Upload your HW at GitHub and send me the link. The link will be sent as a message at e-learning platform.