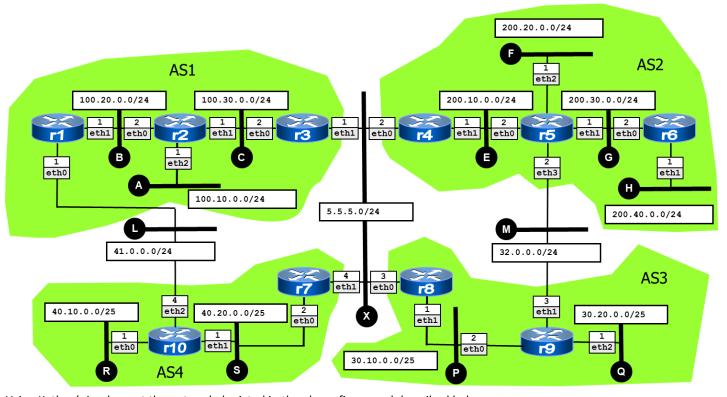


Regole del gioco: 1) Si può accedere a tutto il materiale del corso. 2) Non si può interagire <u>in alcun modo</u> con altri. Se ciò dovesse avvenire sarebbe considerato un fatto gravissimo.



Using Kathará, implement the network depicted in the above figure and described below:

- Each DMZ prefix is announced by at least one of the routers it is incident to.
- No router announces the default route.

Requirements:

- 1. Configure the network in such a way that all interfaces are reachable from all routers.
- 2. AS4 is a customer of AS1 and AS3 is a customer of AS2.
- 3. LAN X represents an Internet eXchange Point. At LAN X all ASes peer each-other but for AS1-AS4 and AS2-AS3. All the peerings at LAN X implement peer-to-peer relationships.
- 4. Configure the policies of ASes according to the above specifications. Remember that a customer is preferred with respect to a peer-to-peer and with respect to a provider and that a peer-to-peer is preferred with respect to a provider.
- 5. Do not use tunnels for configuring ASes

Procedura di consegna:

- Crea una directory (**senza spazi!**) chiamata <**cognome**><**nome**> (es.: la directory di Giuseppe Francesco Maria Di Battista si chiamerà dibattistagiuseppefrancescomaria)
- Crea un file compresso (es. zip) che contenga il lab, chiamandolo come la directory del lab.
- Consegna il lab facendo l'upload del file su moodle (https://ingegneria.el.uniroma3.it/).