Instance Template

Instance Template
- Create GCE
- Create Managed Instance Groups
- We can save VM Configuration
  - Machine Type, OS(boot disk), API, scopes, disks, firewall, network
- Creation of Instance Templates
  - From Scrath
  - Existing Template, Similar option
  - Existing VM (CLI)
- Location of Templates
  - Regional
    - VM's can be created in that region only
  - GLobal
    - Vm can be created in any region

Instance Groups

Instance Groups
- UnManaged Instance Groups
- Managed Instance Groups - Stateless
  - Global
  - Regional
    - Zonal MIGS
      - The Vms will be created in a single zone
  - Identical VM created using Instance Template
- Manage Instance Group - Stateful
- Regional Migs
  - VM will be scaterd across multiple zones in the same region