**Cloud Computing**

**Exercise 2 - Cloud Computing System Architecture**

1. Please describe the system architecture of cloud computing, including the four layers and two domains.
2. Please describe the functions of cloud components in the platform layer.
3. Please the main functions performed in the management domain.
4. Please give examples to IAAS, PAAS, DAAS and SAAS.
5. Please describe the difference between public cloud and private cloud.
6. Please discuss why need the hybrid cloud, and how to implement it.
7. Please discuss the challenges of cloud computing.