Practice 4

Deadline: Mar. 12th (Sunday). Upload your answer (in .pdf format) to Sakai-Assignment-Lab4 if you haven't got SAs to check it onsite..

Suppose that your team will work on a new ATM security feature for XYZ Bank. The customer wants to use the existing security cameras in the ATMs to automatically detect suspicious activity and take appropriate action. For example, the ATM should limit withdraw amounts if a customer is not recognized or call the security guard and/or authorities if someone is attempting to steal from the machine.

Please answer the following questions. Discussions with your classmates are encouraged.

Q1. Who are the key stakeholders of this new feature?

Q2. What are the functional requirements for the new feature?

Q3. What are the non-functional requirements for the new feature?

Q4. Create an UML diagram to describe the requirements of this new feature. You may choose any type of UML diagrams that you find appropriate to use.