Q1.

1. Requirements characteristics

* Reliability: Requirements are clear, because each requirement then has detail.
* Types and number of requirements: types are: functional requirements and non-functional requirements. Number of requirements: there are quite a few requests.
* How often the requirements can change: No.
* Can the requirements be defined at an early stage: Yes.

1. Development team:

* Team size: 4 developers, 2 testers.
* Level of understanding of user requirements by the developers: Small.

1. User involvement in the project: small.

=> Through the above, software development methodology needs to be Waterfall. Because, requirements are clear. Requirements will not change. User involvement in the project is small.

Q2.

1. Project can use software development methodology: Agile. Because: the level of understanding of user requirements by the developers is small. So, the tester of the team needs to meet with customers and users to understand their requirements.
2. There may be requirements that need to change during software development

Q3.

* 2 non-functional requirements:
* The student shall pay the fee courses through a banking account.
* The system should provide the reports for Students/ Academic departments after they are logged in to the system.

Q4

* 2 user stories for student:
* As a student, I want to register for courses, So that I need to learn in the new semester.
* As a student, I want to enrol new students, So that I want to learn at Ronald University.

Q5.

 

       

   

  



 

   

   







Q6.

1. Attribute important for the website: fap.fpt.edu.vn : just login with account @fpt.edu.vn. Because, just students or lecturers who have mail @fpt.edu.vn can login to fap. So, website have high security, external parties will not be able to log in to destroy the website
2. Attribute important for the website: fap.fpt.edu.vn : website easy use for new people.

The table of contents is in both Vietnamese and English, so it is easy for users to use this website.