What are the shared characteristics of different agile methods of software development?

List the principles of agile methods.

Explain how the values of the agile manifesto agile methods lead to the accelerated development and deployment of software.
1. *Individual and interactions over processes and tools*.
2. *Working software over comprehensive documentation*.
3. *Customer collaboration over contract negotiation*.
4. *Responding to change over following a plan*.

For what types of system are agile approaches to development particularly likely to be successful?

What is a Scrum sprint?

Compare and contrast the Scrum approach to project management with conventional plan-based approaches. Your comparison should be based on the effectiveness of each approach for planning the allocation of people to projects, estimating the cost of projects, maintaining team cohesion and managing changes in project team membership.
https://project-management.com/agile-vs-waterfall/