For interview quick pointers

Jmeter is a tool used for api based software testing

Test plan is a sequence of steps for testing of different components

Thread group is the group of thread number of customer, user can send request simultaneously

Sampler is one component of testing

At minimum you need thread group and a sampler to start with a script

Different components

Config element

Listener

Timer

Pre processor

Post processor

Assertion

Listener is for getting different output

Pre processor is for pre

Execution of script will give result which can be saved in jtl file with the path of the folder

Sampler component

Protocol

Server name

Method

Path

Output

Sample result

Request

Response