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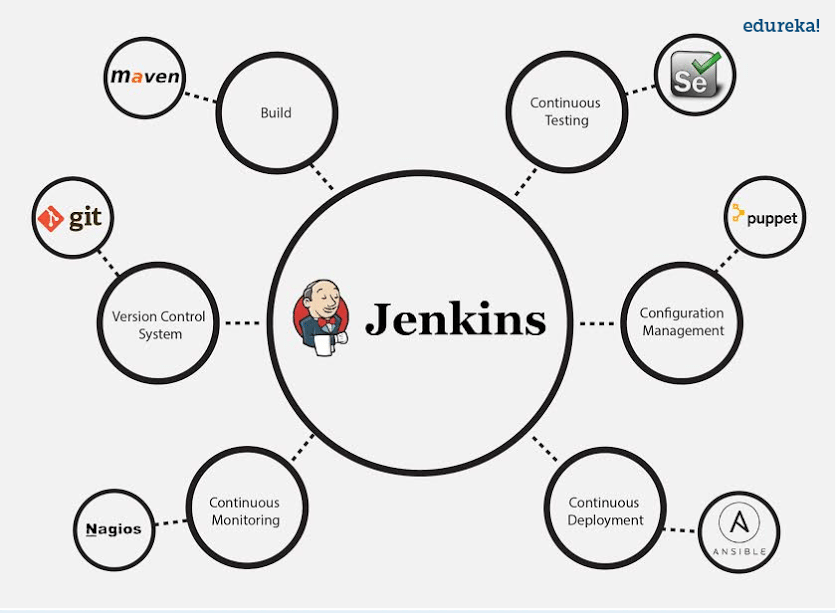
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**Q3.** **What are the pre-requisites for using Jenkins?**

* A source code repository which is accessible, for instance, a Git repository.
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[Saurabh](https://www.edureka.co/blog/author/saurabhedureka-co/) Jul 16,2018

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First question in this Jenkins Interview Questions blog has to be:

## **DevOps Interview Questions and Answers | DevOps Training | Edureka**

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Once you have defined Jenkins give an example, you can refer the below mentioned use case:

* First, a developer commits the code to the source code repository. Meanwhile, the Jenkins server checks the repository at regular intervals for changes.
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Interviewer now knows what is Jenkins but why we use it, there are many other CI tools as well, so why Jenkins?, the next question in this Jenkins interview questions will deal with that answer.

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I will suggest you to include the following benefits of Jenkins, if you can recall any other benefit apart from the below mentioned points you can include that as well.

* At integration stage, build failures are cached.
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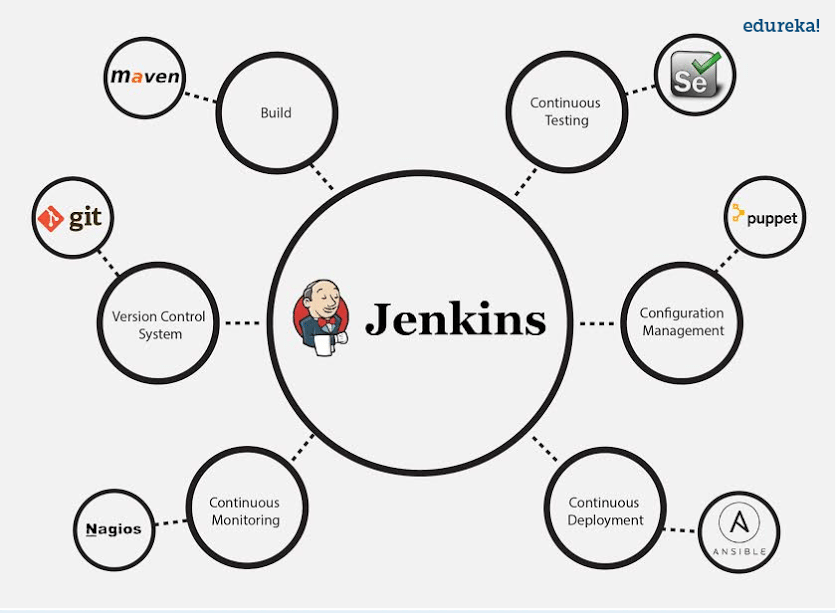
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Below I have mentioned some important Plugins:

* Maven 2 project
* Git
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These Plugins I feel are the most useful plugins, if you want to include any other Plugin that is not mentioned above, you can add that as well, but make sure you first mention the above stated plugins and then add your own.

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* Ensure global security is on.
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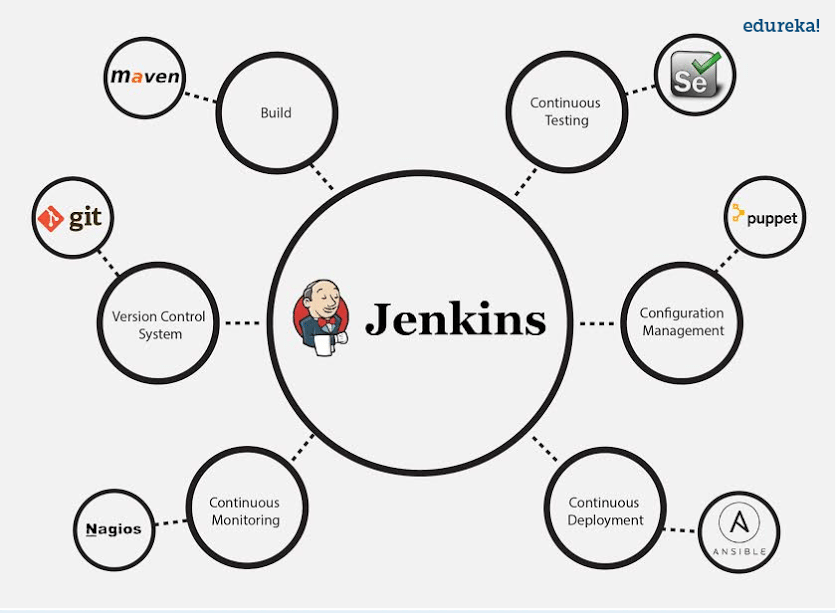
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I hope you have enjoyed the above set of Jenkins interview questions, the next set of questions will be more challenging, so be prepared.

### ****Q9**** ****Explain how you can deploy a custom build of a core plugin?****

Below are the steps to deploy a custom build of a core plugin:

* Stop Jenkins.
* Copy the custom HPI to **$Jenkins\_Home/plugins**.
* Delete the previously expanded plugin directory.
* Make an empty file called **<plugin>.hpi.pinned**.
* Start Jenkins.

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### ****Q13.**** ****What are the various ways in which build can be scheduled in Jenkins?****

You can schedule a build in Jenkins in the following ways:

* By source code management commits
* After completion of other builds
* Can be scheduled to run at specified time ( crons )
* Manual Build Requests

### ****Q14.**** ****What is the difference between Maven, Ant and Jenkins?****

Maven and Ant are Build Technologies whereas Jenkins is a continuous integration tool.

### ****Q15.**** ****Which SCM tools Jenkins supports?****

* AccuRev
* CVS,
* Subversion,
* Git,
* Mercurial,
* Perforce,
* Clearcase
* RTC

### ****Q16. What are the two components Jenkins is mainly integrated with?****

* Version Control system like GIT,SVN.
* Build tools like Apache Maven.