



For each technology based application, the platform software requirements in running the application seems to be same.

For eg.. if we want to run a typical java web application we need

1. jdk software
2. tomcat server

instead of we taking care of installing these platform softwares and configuring them, the aws cloudplatform developers has identified such common platform softwares for each technology and

pre-created templates / per technology stack which is called beanstalk

we can imagine a beanstalk as an = pre-backed ami installed and configured with all the required platform software and configurations, so that we can deploy the application on top of it.

For most of the popular technology stack in the market aws developers identified and build templates which are called beanstalks.

There are few popular technology stack for which aws beanstalk templates are built and supported

1. Go
2. JavaSE
3. Tomcat
4. .NET Core on Linux
5. .NET on windows server
6. Node.js
7. PHP
8. Python
9. Ruby
10. Docker