

## Technology:

The overall architecture of the system is based on MVC design. The Model and Control of this project is implemented in Grails (“grails-app/domains” and “grails-app/controllers”). The view is implemented as in “todo” project.

1. *Grails Framework*. Grails is a powerful web framework, for the Java platform aimed at multiplying developers’ productivity thanks to a Convention-over-Configuration, sensible defaults and opinionated APIs. It integrates smoothly with the JVM, allowing you to be immediately productive whilst providing powerful features, including integrated ORM, Domain-Specific Languages, runtime and compile-time meta-programming and Asynchronous programming.
  - a. It is used as a Backend. The project name is Demo. The backend RESTful is developed in this framework.
2. *AngularJs*
  - a. It is used as a Frontend. Project name is “todo”.

I used “Gravy/Grails tools suite” which can be downloaded from following link: <https://grails.org/download.html>. It includes H2 database.