

## Main information about Eclipse Dirigible:

Dirigible is a cloud development toolkit providing both development tools and runtime environment. It supports full development life-cycle of on-demand applications by leveraging in-system programming models and rapid application development techniques.



Eclipse Dirigible provides capabilities for end-to-end development process from database modeling and management, through RESTful services authoring using various dynamic languages, to pattern-based user interface generation, role based security, external services integration, testing, debugging, operations, and monitoring.

## Motivation for using Eclipse Dirigible:

### ✓ *For Education:*

You can develop student projects, test different technologies and scenarios, learn popular programming languages.

### ✓ *For Business:*

You can easily develop, document, and monitor your business applications, taking full advantage of the diverse selection of features and services offered by Eclipse Dirigible.

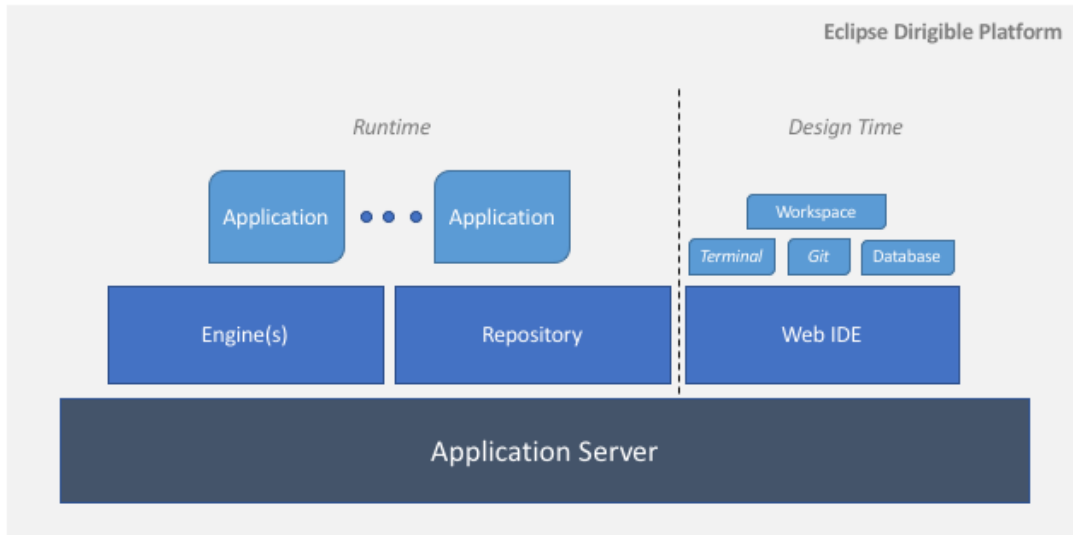
### ✓ *IT IS FREE:*

All the Eclipse Dirigible project's source code and sample applications are licensed under [Eclipse Public License - v 1.0](#) and maintained at [GitHub](#).

✓ *For Developers:*

Eclipse Dirigible provides everything you need for your development project:

- Application server
- Content repository
- Web IDE
- Variety of features



EXAMPLE of an application, made on Eclipse Dirigible:

Mobile application –  
“Register for nameday”.

Here is a video  
tutorial that describes in  
details our example.

