Prerequisites

- Development environment setup

Installing the JIRA Plugin with Atlassian SDK

- Open a command window and go to the directory where the *pom.xml* resides
- Enter the following command
    ```
    atlas-run
    ```
- Once the plugin has been started you will see similar information:

```
1  [INFO] [talledLocalContainer] Aug 08, 2016 5:51:33 PM org.apache.catalina.startup.Catalina start
2  [INFO] [talledLocalContainer] INFO: Server startup in 234207 ms
3  [INFO] [talledLocalContainer] Tomcat 8.x started on port [2990]
4  [INFO] jira started successfully in 332s at http://DESKTOP-EF2CA9N:2990/jira
5  [INFO] Type Ctrl-D to shutdown gracefully
6  [INFO] Type Ctrl-C to exit
```

- Open http://localhost:2990/jira in your browser and login with following credentials:
    - username: admin
    - password: admin
- To confirm that the plugin is installed properly navigate to Administration -> Add-ons -> Manage add-ons . The plugin should be located under User-installed add-ons.

For more information check the Atlassian documentation:
https://developer.atlassian.com/server/framework/atlassian-sdk/create-a-helloworld-plugin-project/

Manual installation

- To produce a JAR file in the plugin's target directory run:
    ```
    atlas-package
    ```
- The plugin can be installed now through the **UPM** (**Universal Plugin Manager**)

For more information check the Atlassian documentation:
https://developer.atlassian.com/server/framework/atlassian-sdk/packaging-and-releasing-your-plugin/
https://developer.atlassian.com/server/framework/atlassian-sdk/atlas-package/
https://confluence.atlassian.com/upm/universal-plugin-manager-documentation-273875696.html