

# DevOps task (for a new candidate)

1. Deploy the following services:

- a. Jira server
- b. Confluence server
- c. Jenkins server

Use your chosen configuration and infrastructure as code utility (Terraform/Ansible/Chef/Puppet/Kubernetes/Docker compose/ ... )

2. Create [application link](#) between Jira and Confluence

3. Connect Jenkins to a Git repository

4. Create a Job in Jenkins, and a pipeline that will:

- a. when a git branch is merged into master branch:
  - i. Extract the Jira issue key from the branch name (Issue key is of the form: EX-123, means string of capital letters, followed by a hyphen, followed by an integer)
  - ii. Move the Jira issue to "Done"