

## CI Research Assignment

The objective of this paper test is to understand your knowledge about Continuous Integration and how well you can research and find the right technical solution for a given problem.

## **Research Task**

You are required to document (not implement) a build pipeline for a Unity project. Requirements are as below

- You should use Jenkins to build the pipeline.
- Project is connected with a versioning system like Github or Perforce.
- Platforms supported are IOS, Android and Windows.
- You can use any number of PC to run Jobs.

## **Expected Result**

- You need to create the document "Research.txt" and send it as a part of the zip.
- You need to provide the whole workflow how build workflow will happen.
- You need to provide details of the code you will write and where and which technology you will use and why,
- You also need to provide details about any Unity Related code you are writing.
- You are free to use any number of tools in your design for example if you want to use Gradle to write some build automation you are free to do so.

## **Best of Luck**