#### Introduction

<u>Jenkins</u> is a well known DevOps integration server supported by a great Open Source community as well as a commercial entity (<u>CloudBees</u>). For project history you can review the <u>Jenkins Wikipedia</u> entry. Over the years users and designers all over the world have designed a variety of <u>Jenkins Artwork</u> depicting the classic 'Jenkins butler' character in various outfits (ethnic and other) with the occasion of community meetings around the world and other reasons that I may not be familiar with.

Now, we are **looking for a 'fun logo' of Jenkins in the area of life and data science**. This document describes some requirements and initial attempts at creating such a 'fun logo'.

## Jenkins for life science research applications

Since 2012 I have worked with Jenkins applications in the field of life and data science. These research applications of Jenkins are unrelated to the main functionality of Jenkins for DevOps, but nonetheless they use the native Jenkins plugins, API, core workflow, pipeline and integration functionality.

In this space, we have published two scientific manuscripts describing how Jenkins can be used for a variety of research application tasks as they relate to life and data science.

- Jenkins-CI, an Open-Source Continuous Integration System, as a Scientific Data and Image-Processing Platform
- 2. A Scalable Pipeline for High-Throughput Flow Cytometry

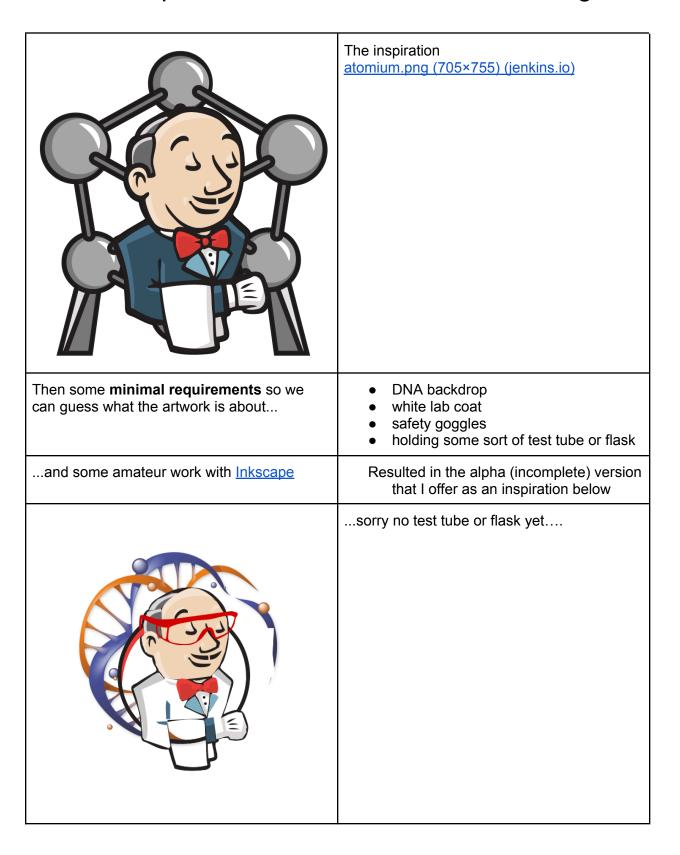
At present, Jenkins life science applications are championed by the <u>BioUno</u> open source project consisting of two main contributors (Bruno Kinoshita and Ioannis Moutsatsos).

### 'Jenkins Life Scientist' Artwork

In the spirit of the long tradition of Jenkins 'fun logo' artwork, we would like to develop similar artwork depicting **Jenkins as a life-scientist**.

Note that this is NOT for the official logo of the Jenkins project, but a 'fun logo' as described on the <u>Jenkins Press Information</u> page.

# Initial attempt at a 'fun Jenkins Life Scientist logo'



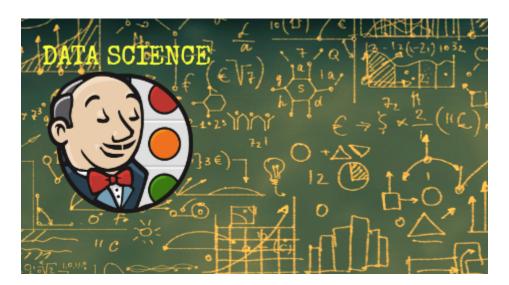
#### What about 'Jenkins the Data Scientist' Artwork?

Increasingly we have also been applying Jenkins for data science applications.

During GSoC 2020 we have mentored a student under the umbrella of the Jenkins organization to develop a <u>Machine Learning plugin</u>. Many of the life science applications are data science applications. The availability of a 'fun logo' for 'Jenkins Data Scientist' is an imminent necessity.

Again by merging available elements from the Internet, I have created a 'Jenkins Data Science' background that I have been using for Zoom meetings.

Can we get inspiration for a 'Jenkins Data Scientist' artwork from this?



### Input, comments and feedback

The ideas and notes in this document should be considered as a '**conversation starter**' with our Biouno, contributors, open source friends at Jenkins and experts in design.

Please, feel free to comment and provide additional ideas and feedback.

Thank you!