README.md 2024-02-20

## **SRC Folder**

This README exists, so the folder shows up in source control like git. This file is not needed and can be safely deleted.

However, for completeness, this folder exists for the purpose of storing your source code. As a reminder, by discipline, this folder must contain at least four Java files:

- 1. The Kernel Interface (e.g., NaturalNumberKernel)
- 2. The Enhance Interface (e.g., NaturalNumber)
- 3. The Secondary Abstract Class (e.g., NaturalNumberSecondary)
- 4. A Kernel Implementation (e.g., NaturalNumber1L)

Ideally, you will want to package your component appropriately as well. That means not just dumping your source code in the src folder but actually creating nested folders for grouping similar components. For example, the NaturalNumber API can be found in the src/components/naturalnumber package. In other words, you would need to nest a components folder in the src folder. Then, nest the naturalnumber folder in the components folder. The result would be the following directory structure:

```
src
—components
—naturalnumber
NaturalNumber.java
NaturalNumber1L.java
NaturalNumberKernel.java
NaturalNumberSecondary.java
```

If done correctly, your portfolio can be bundled as its own . jar.