

Week 1 – Day 1 Assignment (February 18th, 2026)

Short Answer Questions

Not applicable

Challenges Encountered

- I already had Java JDK 25 installed, but the assignment requires installation and setup of Java JDK 8. It was not really a challenge for me, but because I am a regular Visual Studio Code user, finding my way around IntelliJ was a new experience. However, I was successfully able to download, install, and configure Java JDK 8 for our project/assignment.

Screenshots (Code & Output)

The screenshot shows the IntelliJ IDEA interface. The top navigation bar includes 'orientation ~/Desktop', 'Version Control', and a 'Trial' badge. The 'Project' tool window on the left shows a file structure with 'src' containing 'Main.java'. The 'Main.java' editor tab is open, displaying the following Java code:

```
public class Main {
    public static void main(String[] args) {
        System.out.println("Greetings, I am Sami M.");
        System.out.println("I am an avid developer with 10 years of programming experience across multiple tech stacks.");
        System.out.println("I love to learn new technologies and stay up to date with the industry's latest tools and concepts.");
        System.out.println("\nIn my free time I enjoy flight simulation from my home cockpit.");
        System.out.println("\nI am looking forward to my career with BeaconFire!");
    }
}
```

The bottom panel shows the 'Run' tool window with the 'Main' configuration selected. The 'Output' tab displays the program's console output:

```
/Library/Java/JavaVirtualMachines/jdk-1.8.jdk/Contents/Home/bin/java ...
Greetings, I am Sami M.
I am an avid developer with 10 years of programming experience across multiple tech stacks.
I love to learn new technologies and stay up to date with the industry's latest tools and concepts.
In my free time I enjoy flight simulation from my home cockpit.
I am looking forward to my career with BeaconFire!
Process finished with exit code 0
```

The status bar at the bottom right indicates the current time as 7:84, line endings as LF, encoding as UTF-8, and a code style setting of 4 spaces.