**Java Foundation Assignment – Week 1**

Dear Students,

As part of your foundational understanding of Java programming and professional readiness, complete the following assignments. These will help you set up your environment, build your online presence, and start your journey into Java development confidently.

**📌 Assignment Tasks:**

**✅ 1. Create a LinkedIn Profile**

* Go to [linkedin.com](https://www.linkedin.com) and create a professional account.
* Use a **formal photo**, **clear headline** (e.g., “Aspiring Java Developer | Student at XYZ Institute”), and fill out:
  + Education
  + Skills (Add: Java, Programming, Problem-Solving)
  + About section (2–3 lines about your goals)
* Connect with peers and faculty.

**✅ 2. Create a GitHub Account**

* Visit [github.com](https://github.com) and sign up.
* Add a **profile picture**, **bio**, and your location.
* Create a public repository named Java-Basics or My-Java-Learnings.
* This is where you will upload all your Java programs as .java files.

**✅ 3. Set Up Java in Your System**

Install all necessary tools to start writing and running Java programs:

* ✅ Download and install **JDK (Java Development Kit)** from [Oracle](https://www.oracle.com/java/technologies/javase-downloads.html) or AdoptOpenJDK.
* ✅ Set up **Environment Variables** (JAVA\_HOME and add bin to PATH).
* ✅ Install a **code editor**: VS Code, IntelliJ IDEA, or simply use Notepad for practice.

java -version

javac -version

**📤 Submission Guidelines**

* Submit screenshots of:
  + Your **LinkedIn profile**
  + Your **GitHub profile** and the first repo
  + Your system’s **Java installation output** (java -version)
* Upload your first Java program to GitHub (e.g., HelloWorld.java)
* Deadline: **[Insert your date here]**