User Stories

1. As a Java beginner, I would like an application that I am able to read text, like a textbook, about loops such as for and while loops to boost my knowledge on the concept.
2. I would like an application that would give me practice questions while reading about a Java topic such as if statements to strengthen my knowledge as I am reading the chapter.
3. As a beginner I would like to play a matching game to help me learn the concept of input statements so that I understand writing input statements within Java.
4. As a high school student, and visual learner, I want an easy study guide for each type of loop which includes important images of coding snippets and their outputs to help me study for exams.
5. As a high school student, I want a repetitive way, like flashcards, of learning to help me study definitions for my quiz. The topic I am specifically looking to learn about is parent/child classes.
6. As an aspiring Java developer, I want a Java learning game that provides interactive coding challenges and exercises through a typing minigame. I would like the minigame to help me understand creating and calling functions to strengthen my knowledge on that subject.
7. As a beginner, I would like the textbook/learning section of the loops chapter to be divided into sections, so the information is neatly organized and flows well.
8. As a beginner programmer that loves to play video games, I would love a matching minigame with a timer and high-score system to help fuel my competitive side while trying to learn definitions regarding loops.
9. As a high school computer science teacher, I would like to have a chapter summary slide for the functions chapter to be able to present to my students during class. This would be able to help them know what to study for the exams.
10. As a high school student, I would like a table of contents section with hyperlinks, so I am able to see all the topics mentioned and easily transverse to the chapter I wish to learn about.
11. As a high school student, I want a quiz at the end of the if statements chapter to be able to practice for the in-class exams.