

- Recursive Descent Parser Exercise
- Please refer to the lecture slides from 6/11/19

- We have set up a public repository containing a basic Java web application¹
- You can clone this project and import to Eclipse as you have done previously
- Make sure you are in the Java SE perspective (upper right corner)

¹<https://github.com/marks1024/parser-exercise-361>

- Clone the starter code from Github and review the readme file
- Define an appropriate set of production rules that capture the language (sample of the language in `sampledescription.txt`)
- Complete the `MyLanguageParser` class by implementing a recursive descent parser as a set of methods, make sure that all unit tests pass
- Create a method in the `MyLanguageParser` class called `getHTML` that will output an HTML file corresponding to the parsed text. The HTML should highlight identifiers based on nesting and also italicize identifiers