



PROGRAMMING LANGUAGES PARADIGMS

Project 1: Descriptive HTML

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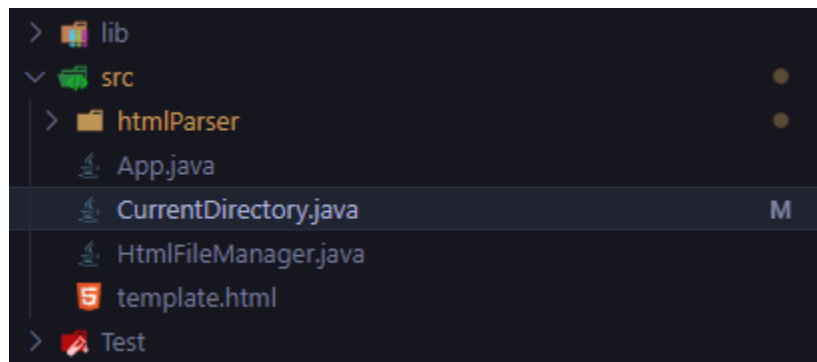
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- **Before running:**

To run the application/unit tests, you have to specify the project path in the current directory class, so it can be used in file reading and writing.

The figures below show the location of “CurrentDirectory.java” and an example of the path of the project “HtmlParser”.



```
public class CurrentDirectory {  
    //TODO add project absolute path  
    final static public String PATH = "E:\\HtmlParser\\";  
}
```

- **Unit Testing:**

- Test Cases 1 ~ 5:**

- These tests compare the generated html from the program with expected html of a given input.

- They produce the html file “output.html” which can be opened by the browser.

- Test Cases 6 ~ 15:**

- These tests examine the sanity of the validation process.

- **Assumption:**

- The program terminates if given “E” as input.