CMPE – 202

Personal Project – UML Parser

This document contains the following –

    a. Youtube Link generated by me (Anushree Sinha)

    b. Dropbox link for the folder containing the jar file and the source code zip.

    c. Steps for running the jar file.

    d. 281 teammate details and their youtube video links.

1. Youtube video available at - https://youtu.be/QrIvBY1nlRU

2. Dropbox Link for the jar and source code zip folder–
   https://www.dropbox.com/s/f0foqutqk3kzlzq/Anushree_Sinha_Personal_Project.zip?dl=0

   Click on the above dropbox link. Following screen will open –

.**zip** files can't be previewed
Anushree_Sinha_Personal_Project.zip · 10.55 MB

Download ▾

2.1.   Click on Download-> Direct Download

3. Steps to run the jar file -

3.1.   Extract Anushree_Sinha_Personal_Project.zip
3.2.   The extracted folder – Anushree_Sinha_Personal_Project contains two files one zip file and one jar file.

This PC > Desktop > Spring_17 > 202 > UML_Parser

UML_Parser_Anu.
jar

UmlParser_Anush
ree_Sinha.zip

UmlParser_Anushree_Sinha.zip contains the source code.

3.3.   Download the test cases available at –

3.3.1. Test Case #1:
https://github.com/paulnguyen/cmpe202/tree/master/umlparser/uml-parser-test-1

3.3.2. Test Case #2:
https://github.com/paulnguyen/cmpe202/tree/master/umlparser/uml-parser-test-2

3.3.3. Test Case #3:

https://github.com/paulnguyen/cmpe202/tree/master/umlparser/uml-parser-test-3

3.3.4. Test Case #4 :
https://github.com/paulnguyen/cmpe202/tree/master/umlparser/uml-parser-test-4

3.3.5. Test Case #5:
https://github.com/paulnguyen/cmpe202/tree/master/umlparser/uml-parser-test-5

3.4.   Open command prompt.

3.5.   Goto the folder Anushree_Sinha_Personal_Project where we have the jar -
UML_Parser_Anu.jar

3.6.   Type the following command –

java -jar UML_Parser_Anu.jar <test_case folder> output.jpg

Where "test_case folder" is the folder containing the test cases and "output.jpg" is
the output file.

For example, in the below screen shot, "C:\Users\anush\cmpe_202\test\test1" is
the folder path which contains all the java files for testcase 1.

3.6.1.   Test case -1

```
Microsoft Windows [Version 10.0.14393]
(c) 2016 Microsoft Corporation. All rights reserved.

C:\Users\anush>cd C:\Users\anush\Desktop\Spring_17\202\UML_Parser

C:\Users\anush\Desktop\Spring_17\202\UML_Parser>java -jar UML_Parser_Anu.jar C:\Users\anush\cmpe_202\test\test1 test1.jpg

C:\Users\anush\Desktop\Spring_17\202\UML_Parser>_
```
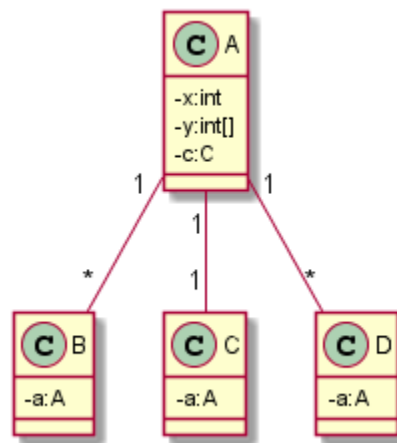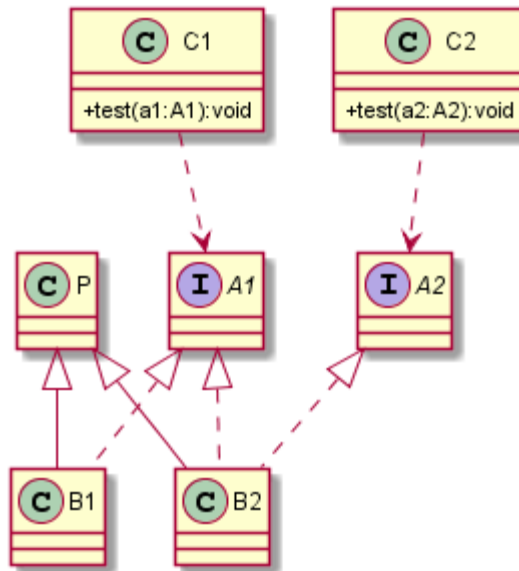
test1.jpg -

3.6.2.   Test case -2

```
C:\Users\anush\Desktop\Spring_17\202\UML_Parser>java -jar UML_Parser_Anu.jar C:\Users\anush\cmpe_202\test\test2\test2 test2.jpg

C:\Users\anush\Desktop\Spring_17\202\UML_Parser>
```
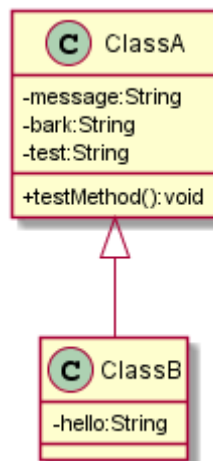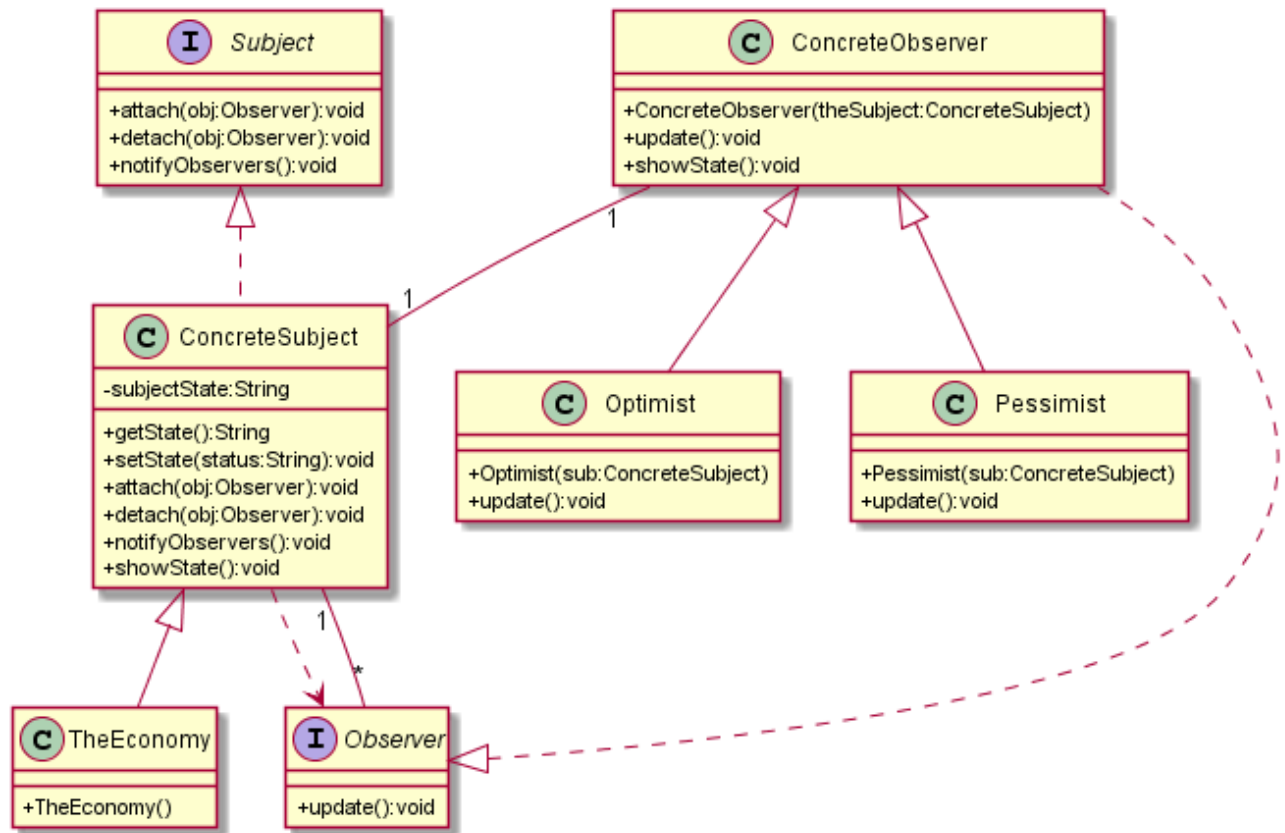
test2.jpg -

3.6.3. Test case - 3

```
C:\Users\anush\Desktop\Spring_17\202\UML_Parser>java -jar UML_Parser_Anu.jar C:\Users\anush\cmpe_202\test\test3\test3 test3.jpg
C:\Users\anush\Desktop\Spring_17\202\UML_Parser>
```
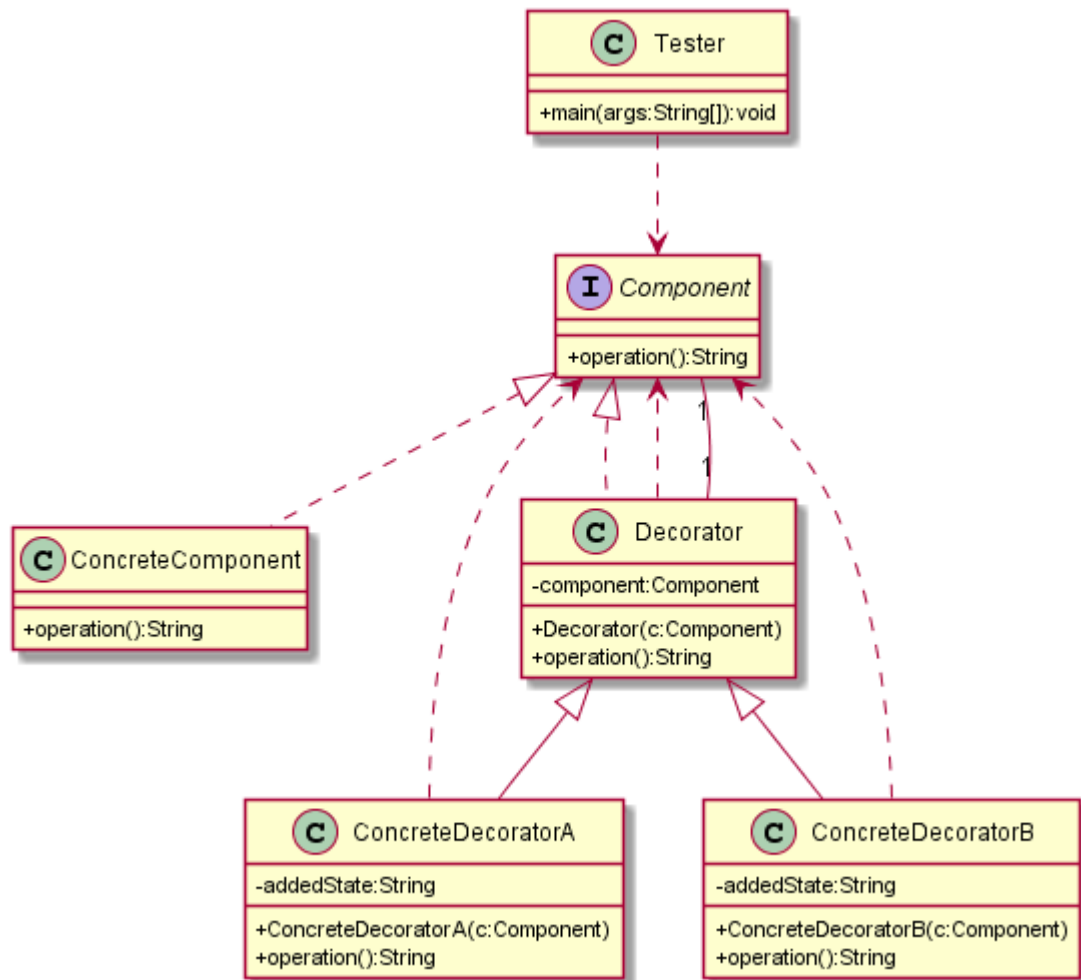
test3.jpg –

3.6.4. Test Case -4

test4.jpg –

3.6.5. Test case – 5

test5.jpg

3.7.   All the images will be stored in the folder where the jar was unzipped –

Name	Date modified	Type	Size
test1.jpg	5/10/2017 11:07 PM	JPG File	6 KB
test2.jpg	5/10/2017 11:09 PM	JPG File	11 KB
test3.jpg	5/10/2017 11:11 PM	JPG File	6 KB
test4.jpg	5/10/2017 11:12 PM	JPG File	28 KB
test5.jpg	5/10/2017 11:37 PM	JPG File	24 KB
UML_Parser_Anu.jar	5/1/2017 11:58 PM	Executable Jar File	5,385 KB
UmlParser_Anushree_Sinha.zip	5/3/2017 2:00 AM	Compressed (zipp...	5,513 KB