

plantuml-babel.org

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1 Links

- <http://plantuml.sourceforge.net/>
- my local copy of the language reference

2 Information on the local installation

```
echo "Emacs variable org-plantuml-jar-path:$jpath\n\n"  
if test ! -r "$jpath"; then  
    echo "ERROR: Cannot read the file"  
    return
```

```
fi
java -jar "$jpath" -version
echo
java -jar "$jpath" -checkversion
```

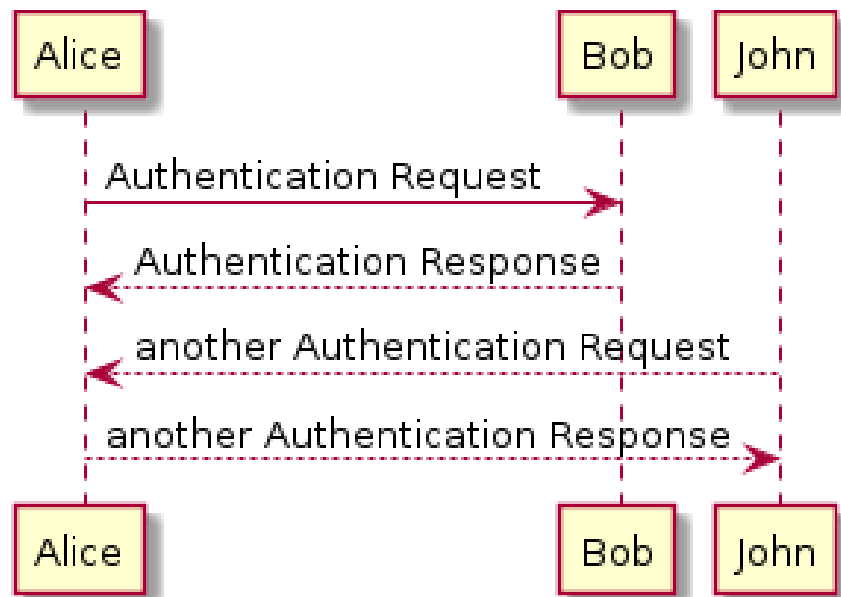
2.1 Help text

```
java -jar "$jpath" -help
```

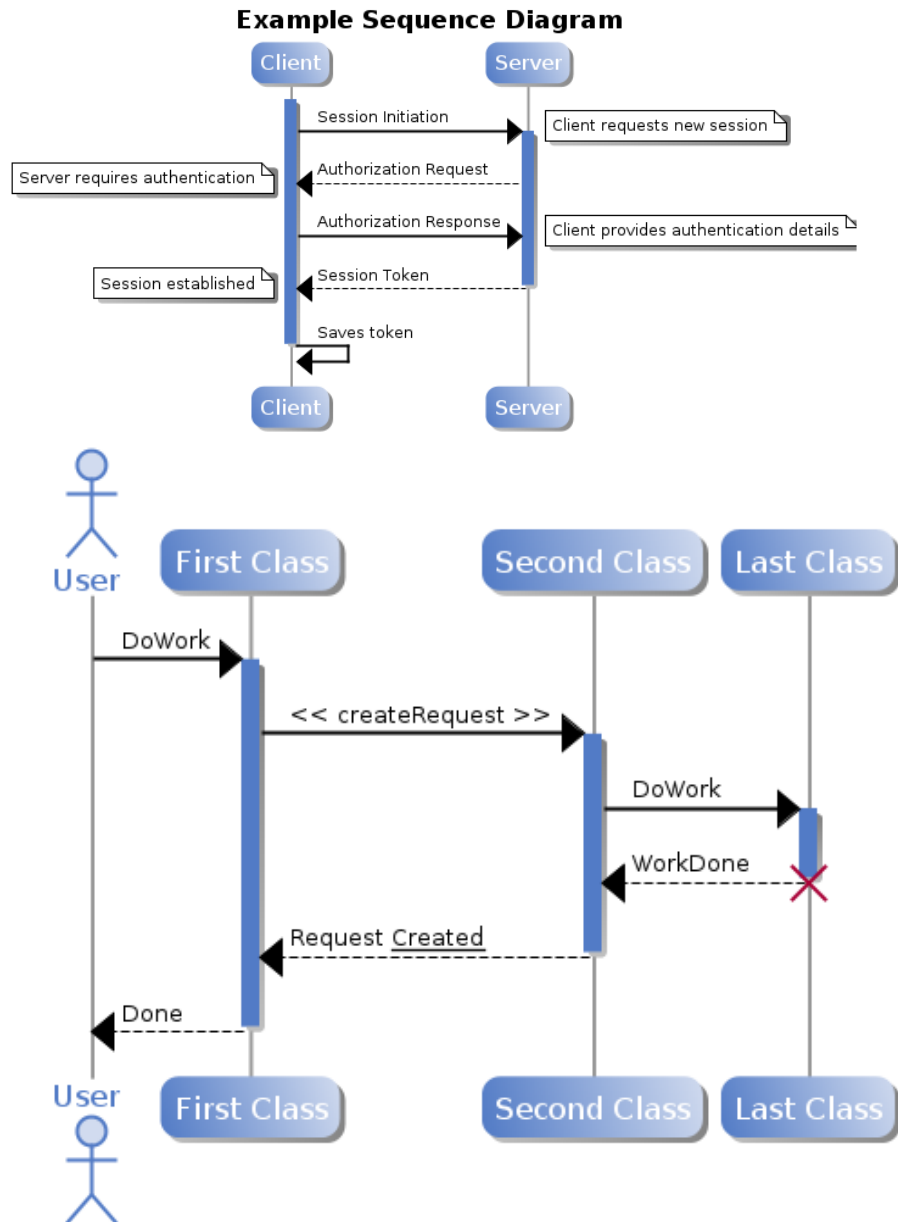
3 Tests

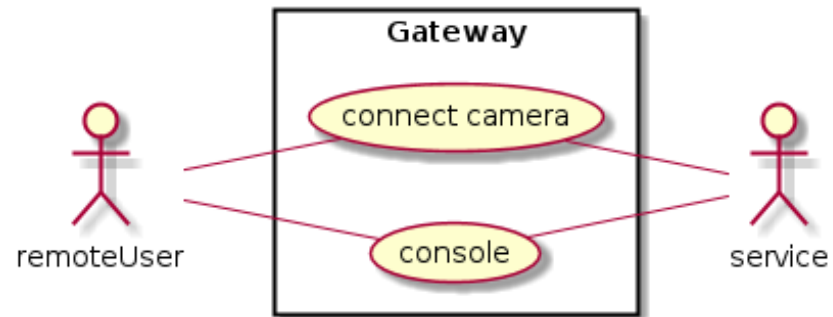
3.1 simple test

```
' this is a comment
Alice -> Bob: Authentication Request
Bob --> Alice: Authentication Response
John --> Alice: another Authentication Request
Alice --> John: another Authentication Response
```



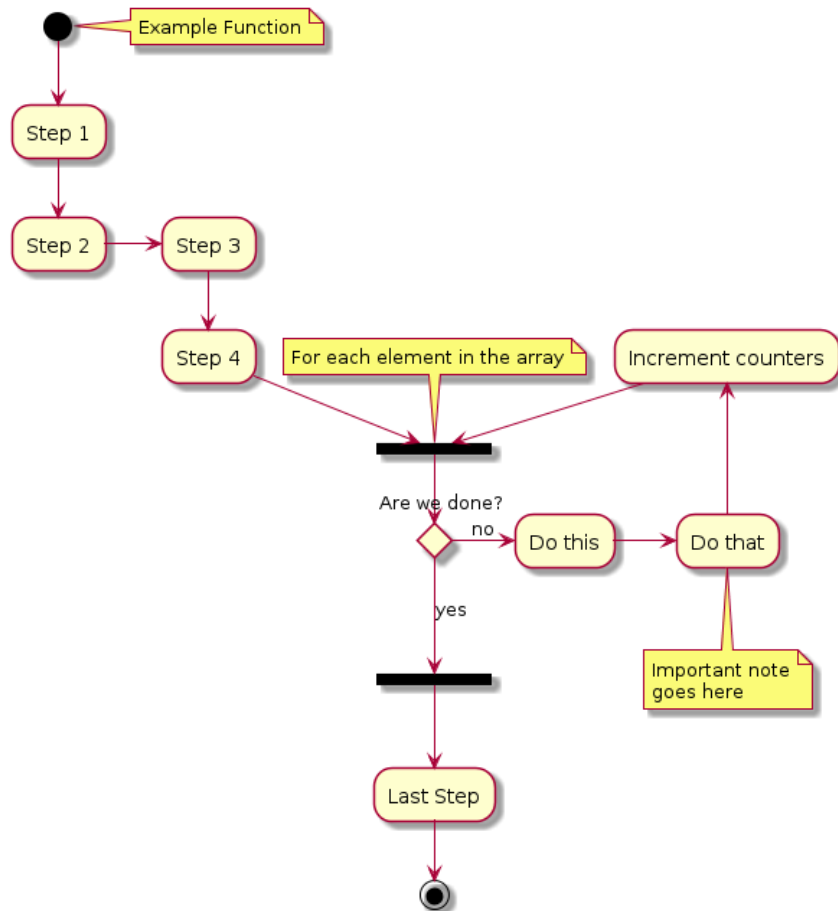
3.2 sequence diagrams



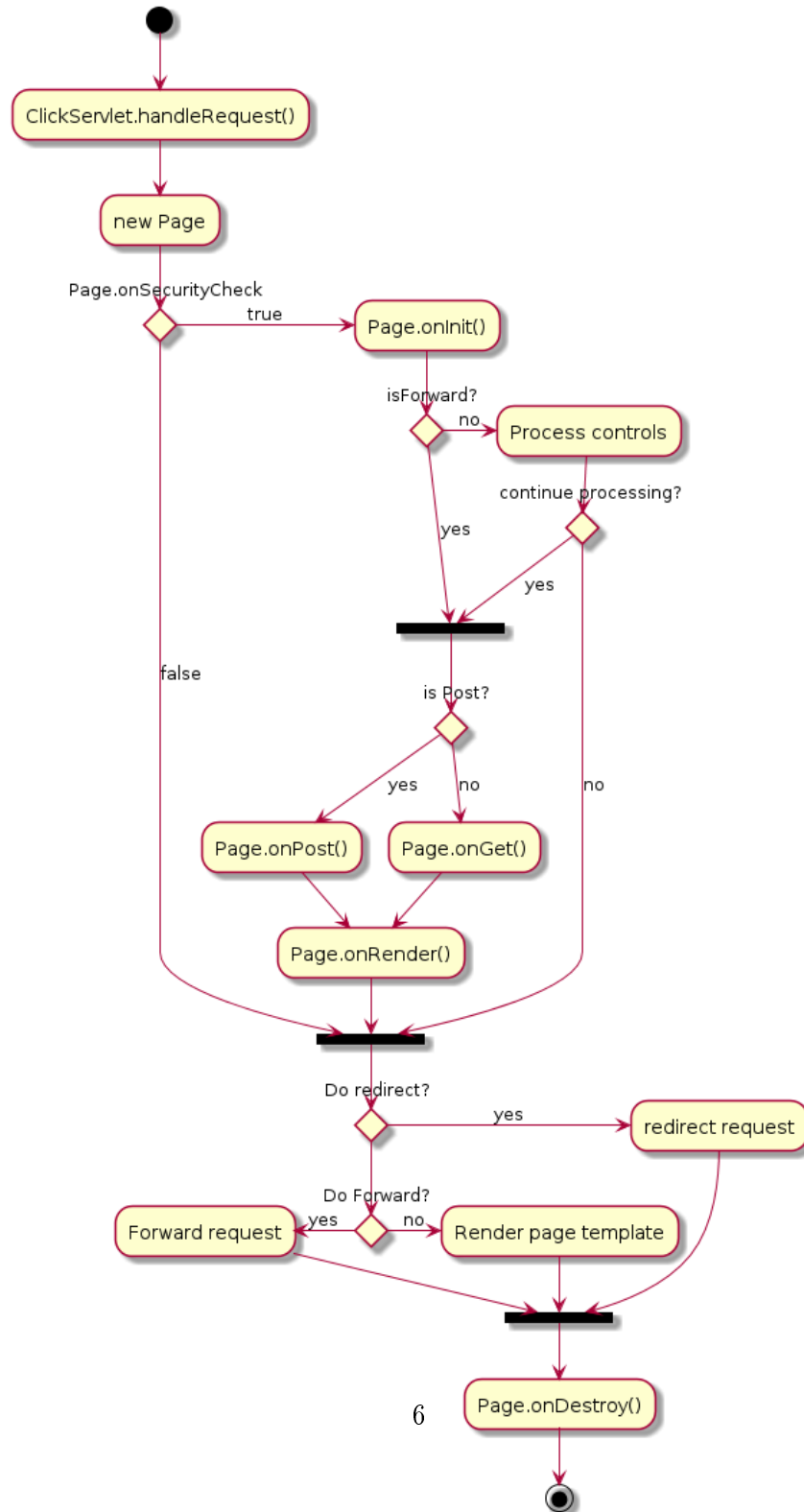


3.3 old style activity diagrams

Example Activity Diagram



Servlet Container

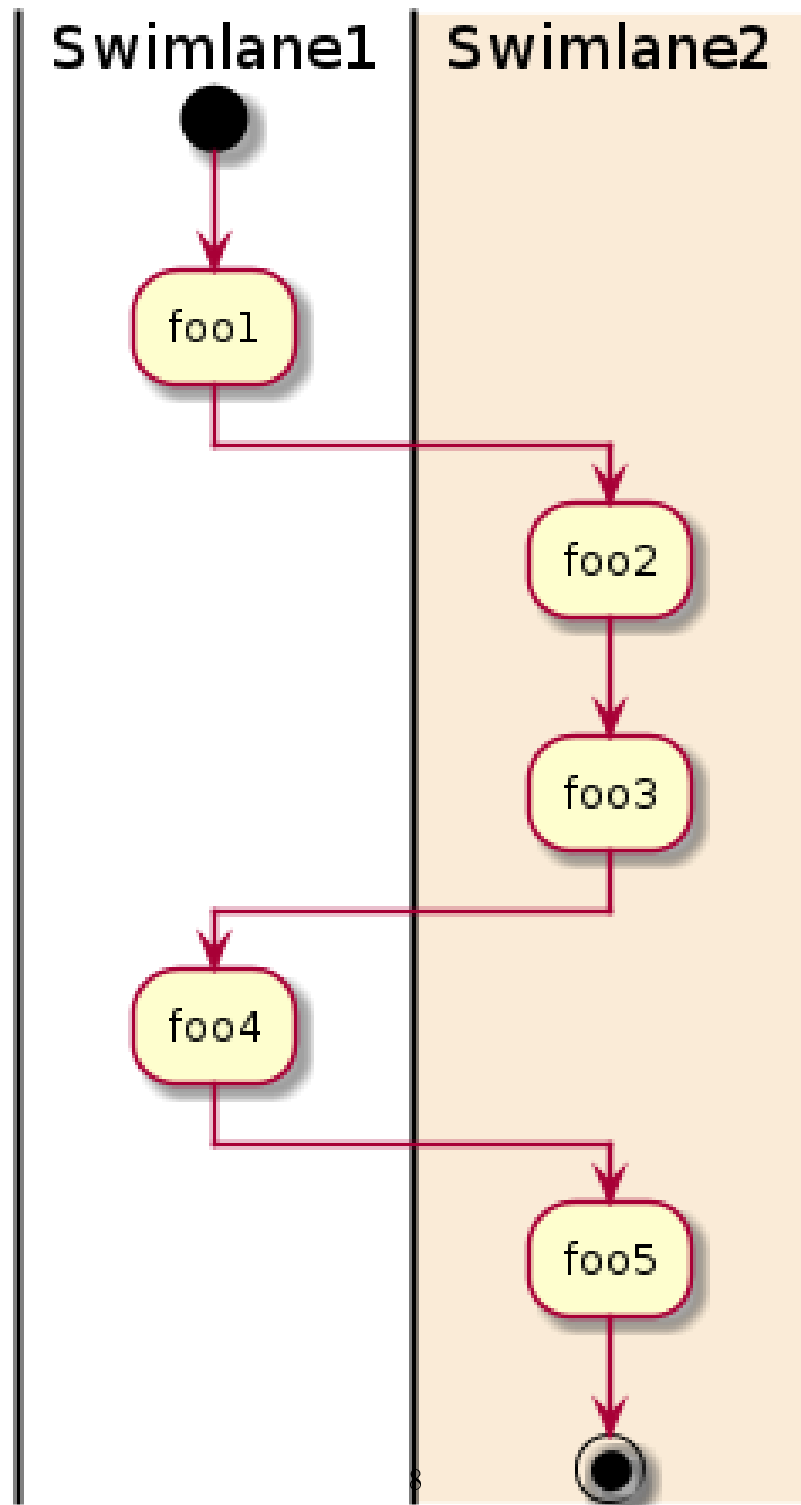


3.4 new style activity diagrams

- <http://plantuml.sourceforge.net/activity2.html>

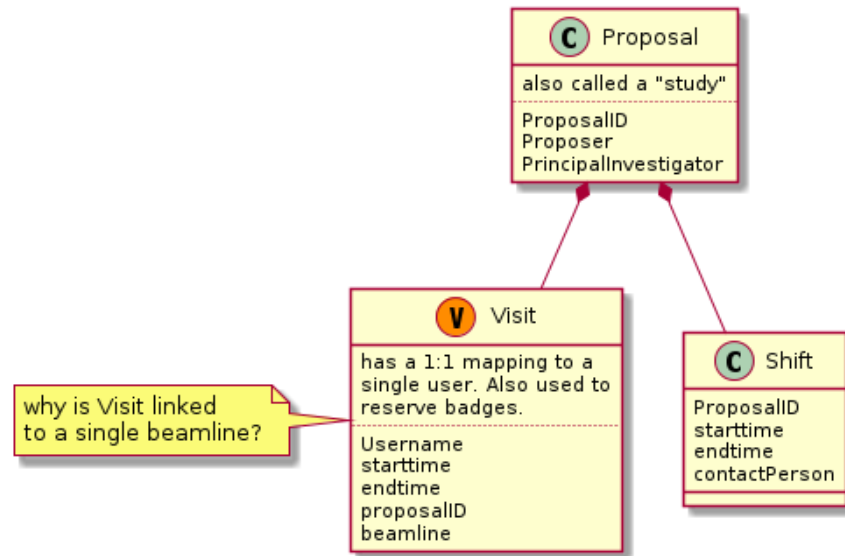
3.4.1 swimlanes

Swimlanes actually are activity diagrams using the new syntax.



3.5 Class diagram

<http://plantuml.sourceforge.net/classes.html>



4 TODO

- example for scaling `scale 800*600`