1st Homework Assignment

Machine generated alternative text:
cucumber/cucumber-jav X Cucumber Session I -Yt X Dashboard Yellow Ham X 
GitHub, Inc. CL.'S) https://glthub.com/cucumber/cucumber-java-skeleton 
Apps El FSCM El HCM Timeclock El jSource CRM El Phone List El Self Service Helpdesk 
n 
El YH Projects (Jenkins) 
Imported From IE (I) 
Imported From 
This repository 
cucumber / cucumber-java-skeleton 
Pull requests Issues 
Gist 
Pulse 
20 
89 
Fork 
105 
Projects o 
EE Wiki 
Star 
@Watch 
GJL Graphs 
O Code 
Q) Issues 4 
Pull requests 3 
This is the simplest possible setup for Cucumber-JVM using Java. 
32 commits 
New pull request 
1.9 5 branches 
use the latest Gradle version 
Only use pretty plugin, and use colours 
Added Gradle 
Remove key for Cucumber Pro 
Added Gradle 
use the latest Cucumber-JVM version 
use the latest Cucumber-JVM version 
Added Gradle 
Added Gradle 
use the latest Cucumber-JVM version 
0 7 releases 
Create new file Upload files 
3 contributors 
Find file 
Branch: master 
Clone or download 
Use SSH 
tsundberg use the latest Gradle version 
gradle/wrapper 
.gitignore 
travis.yml 
README.md 
build.gradle 
build.xml 
gradlew 
gradlew.bat 
pom.xml 
README.md 
Clone with HTTPS O 
use Git or checkout with SVN using the web LIRL. 
https : / /github . com/cucumber/cucumber-java- 
Open in Desktop 
Download ZIP 
years ago 
8 months ago 
22 days ago 
22 days ago 
8 months ago 
8 months ago 
22 days ago 

Found the cucumber-java-skeleton example in git hub and then copied the url: <https://github.com/cucumber/cucumber-java-skeleton.git>

Machine generated alternative text:
Clone / Add / Create Repository 
Clone Repository Add Working Copy + Create New Repository 
Source path / URL: https://github.com/cucumber/cucumber-java-skeleton.git 
Repository Type: This is a Git repository 
Destination Path: C:WserslkdonaIdsonlDeskto cucumber-java-skeleton 
v Advanced O ptions 
Bookmarks 
VI Bookmark this repository 
Name: cucumber 
a-skeleton 
Folder: (Rootl 

Cloned the url from github and created a new folder on my local

Machine generated alternative text:
cucumber-Java skeleton X 
Show Remote Branches Date Order 
Description 
master origin,'master origin,'HEAD 
Use the latest Cucumber-JVM version 
Merge pull request from tsundberg/support-gradle 
Added Gradle 
Bump cucumber version 
Add Travis badge 
Fix svn and zip instructions 
origin/zh-CN Add a chinese feature and stepdef 
Explain why it's intentionally incomplete ref #10. 
Merge pull request from Wilsoncampusano/maven- properties- refactor 
Introducing 'Maven properties' in pom.xml 
Update Ant build.xml 
Bump versions 
Date 
24 Oct 2016 12:42 
20 Apr 2016 
3 Apr 2016 1&40 
14 Mar 2016 -13:39 
14 Mar 2016 13:36 
26 Nov 2015 1:46 
26 Oct 2015&45 
17 Aug 2015852 
28 Jul 2015 1925 
28 Jul 2015 16:49 
27 Jul 20152208 
27 Jul 2015 2204 
Author 
Thomas Sundberg 
Thomas Sundberg 
Thomas Sundberg 
Thomas Sundberg 
Aslak Hellesøy 
Aslak Hellesøy 
Aslak Hellesøy 
Aslak Hellesøy 
Aslak Hellesøy 
Aslak Hellesøy 
wilson campusano 
Aslak Hellesøy 
Aslak Hellesøy 
Jump to: 
Commit 
71 f6e6d 
dd4a24 
ela7dbb 
f2826D8 
212d1af 
lab14c6 
Oe5c65a 
deOed17 
7fDf27e 
b3bfef6 
3057415 
d4fge31 
FILESTATU 
Working Cc 
BRANCHES 
O master 
O TAGS 
C REMOTES 
origin 
All Branches 
Graph 
orl I 
Sorted by path 
rest Introduce a value 0b 
commit: 71f6e6d3a96bd494161974S2bd643193b67a6e88 C71f6e6d) 
dc34a24Sfa 
Parents: 
Author: Thomas Sundberg 
Date: Monday, October 24, 2016 PM 
Labels: HEAD, 
master, origin/master, origin/HEAD 
use the latest Gradle version 
gradle/wrapper/gradle-wrapper.properties 
Sea rch 
File Status 
Log / History 

Local was created successfully.

Machine generated alternative text:
cucumber-java-skeleton 
cucumber-java-skeleton 
Date modified 
11/15/2016 2:27 PM 
11/15/2016 2:27 PM 
View 
Soft by 
Groug by 
Refresh 
Customize this folder... 
Paste 
Paste sh oftcut 
Undo Delete 
Type 
File folder 
File folder 
Ctrl+Z 
Search cucumber-java-skeleton p 
Size 
Home 
* Quick access 
Desktop 
Downloads 
— Documents 
Pictures 
Desktop 
Share 
View 
This PC Desktop 
Name 
gradle 
travis.yml 
build.gradle 
build 
gradlew 
gradlew 
pom 
Cj README.md 
Jira Ticket Info 
Personal 
Release Info and Tic 
OneDrive 
This pc 
Open command window here 

Folder was created successfully. Ran the command prompt from folder.

Machine generated alternative text:
Select C:XWINDOWSXsystem32Xcmd.exe 
NUsersXkdona1dsonXDesktopXcucumber-java-ske1eton)grad1ew test 
Picked up JAVA OPTIONS: -xmx512M 
: compile3ava 
. processResources 
UP-TO-DATE 
: classes 
: compileTestJava 
. process TestResources 
: testC1asses 
: test 
skeleton . RuncukesTest STANDARD OUT 
Feature: Belly 
Scenario: a few cukes 
Given have 42 cukes in my belly 
ldhen I wait 1 hour 
Then my belly should growl 
1 Scenarios (1 undefined) 
3 Steps (2 undefined, 1 passed) 
ema. 886s 
You can implement missing steps with the snippets below: 
wait (Hd+) hour$") 
public void i wait hour(int argl) throws Throwable 
// Write code here that turns the phrase above into concrete actions 
throw new PendingException(), 
belly should growl$") 
public void my belly should_growl() throws Throwable 
// Write code here that turns the phrase above into concrete actions 
throw new PendingException(), 
Picked up JAVA OPTIONS: -xmx512M 
BUILD SUCCESSFUL 
Total time: 3.392 secs 
XUsers kdonal d son NDesktopX cucumber- j ava- skeleton) 

Script ran successfully.

Machine generated alternative text:
Bellyjavag 8 new 1 new 2 build gradle 
ackage skeleton; 
—public class Belly f 
public void eat (int cukes) f 

Machine generated alternative text:
new 1 | new 2 | build gradle | Checkout | new 3 | new 4 
ackage skeleton; 
import cucumber . api . java. en. Given; 
— public class Stepdefs f 
'Given ( 
"Al have ( N Nd+) cukes in my bellyS" 
public void I have cukes in my belly (int cukes) 
Belly belly — new Belly ( ) 
belly . eat (cukes) 
throws Throwable f 

Before changes to files were made.

Machine generated alternative text:
Belly.java Stepdefsjava | 8 new I a | 8 new 2 8 buildgradle 
package skeleton; 
—public class Belly f 
private int cukes 
public void eat (int cukes) f 
this . cukes 
cukes 
public String getSound (int waitingTime) 
if (cukes 
waitingTime ) 
) else f 
"growl", 
"be silent"; 

Machine generated alternative text:
8 new5 
package skeleton; 
throws Throwabl e 
Th rowab I e 
import 
import 
import 
import 
import 
cucumber . api . java . en . Given; 
cucumber . api . 3 ava . en . Then; 
cucumber . api . 3 ava . en . When; 
static org . hamcrest . CoreMatchers . is, 
static org.Dunit Assert . assertThat; 
class Stepdefs f 
private Belly belly; 
private int waitingTime, 
'Given ( 
"Al have (XXd+) cukes in my bellyS" 
public void have cukes in my belly (int 
belly — new Belly() , 
belly . eat (cukes) 
'When ( 
"Al wait (XXd+) hourS" 
public void wait hour (int waitingTime) 
this . wai tingTime 
wai t ingTime ; 
'Then ( 
"Amy belly should ( . 
public void my belly should growl (String 
cukes ) 
th rows 
expe ct ed S ound) 
throws Throwabl e 
String actual Sound belly. getSound (waitingTime) 
assertThat (actual Sound, is (expectedSound) ) 

After changes to file were made.

Machine generated alternative text:
C:1WINDowsxsystem321cmd.exe 
NUsersXkdona1dsonXDesktopXcucumber-java-ske1eton)grad1ew test 
Picked up JAVA OPTIONS: -xmx512M 
: compileJava 
. processResources 
UP-TO-DATE 
: classes 
: compileTestJava 
. process TestResources 
UP-TO-DATE 
: testC1asses 
: test 
skeleton . RuncukesTest STANDARD OUT 
Feature: Belly 
Scenario: a few cukes 
Given I have 42 cukes in my belly 
when I wait 
hour 
Then my belly should growl 
1 Scenarios ( 
1 passed) 
3 Steps ( 
3 passed) 
erne. agls 
Picked up JAVA OPTIONS: 
BUILD SUCCESSFUL 
Total time: 3.482 secs 
-xmx512M 
XUsers kdonaldson NDesktopX cucumber- j ava- skeleton) 

Script ran successfully.