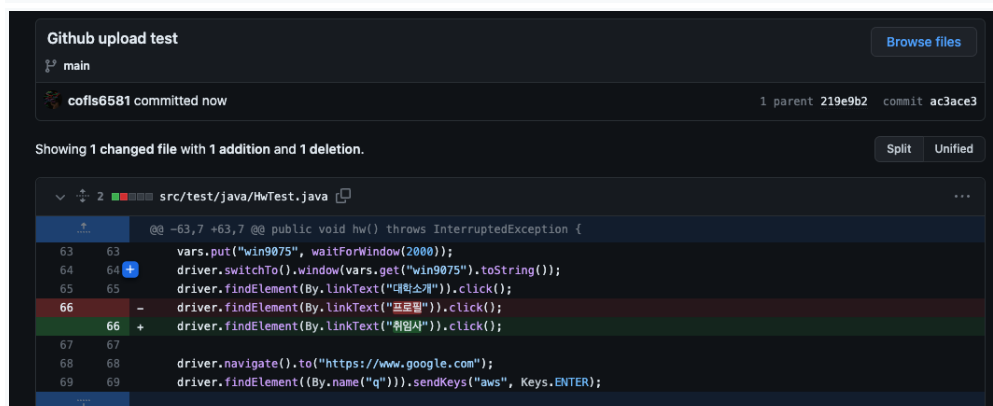
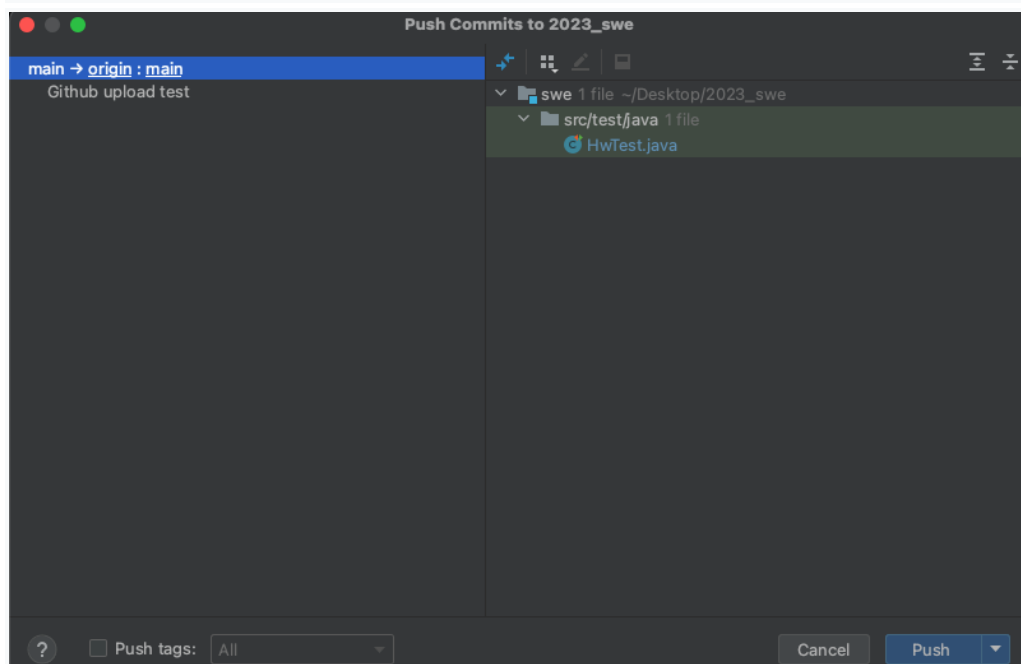
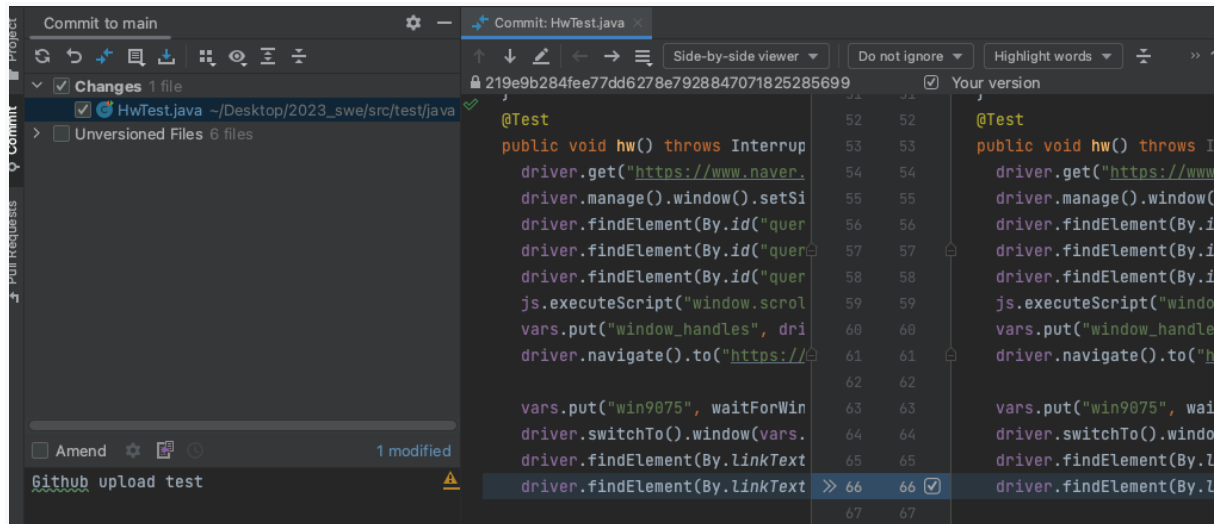


## 소프트웨어공학 jenkins 실습 2 과제

컴퓨터공학전공 B911151 이채린

각자의 IntelliJ 또는 각자가 익숙한 IDE에 Github upload 기능을 설정하여 Selenium JUnit test 프로젝트를 조금 수정하면 Github에 자동으로 올라가는지 확인하고



Github Hook을 사용하여 자동으로 테스트 되는지 확인하여 그 도중 과정을 사진으로 캡처하여 하나의 pdf 파일로 만들어 클래스룸에 과제로 올립니다.

## Webhooks / Manage webhook

**Settings**Recent Deliveries

We'll send a POST request to the URL below with details of any subscribed event which data format you'd like to receive (JSON, `x-www-form-urlencoded`, etc). More found in [our developer documentation](#).

**Payload URL \***

`http://[url]/[secret]/github-webhook/`

**Content type**

application/json

**Secret**

Which events would you like to trigger this webhook?

☒ Just the push event.

☐ Send me everything.

☐ Let me select individual events.

☒ **Active**  
We will deliver event details when this hook is triggered.

**Update webhook** **Delete webhook**

이름 ↓	사용가능
<b>GitHub plugin</b> 1.37.1 This plugin integrates <a href="#">GitHub</a> to Jenkins. <a href="#">Report an issue with this plugin</a>	<input checked="" type="checkbox"/> <input type="checkbox"/>

## Git ?

### Repositories ?

#### Repository URL ?

https://github.com/cofls6581/2023\_swe

#### Credentials ?

- none -

Add

고급

Add Repository

### Branches to build ?

#### Branch Specifier (blank for 'any') ?

\*/main

Add Branch

## 빌드 유발

- ☐ Build whenever a SNAPSHOT dependency is built ?
- ☐ 빌드를 원격으로 유발 (예: 스크립트 사용) ?
- ☐ Build after other projects are built ?
- ☐ Build periodically ?
- ☒ GitHub hook trigger for GITScm polling ?
- ☐ Poll SCM ?

홍익대학교

hongik.ac.kr/index.do

Chrome이 자동화된 테스트 소프트웨어에 의해 제어되고 있습니다.

서울캠퍼스세종캠퍼스대학원로그인클래스넷그룹웨어메일

산업과 예술의 만남

홍익대학교

대학소개입학안내대학/대학원기관/사회봉사

홍익대학교

홍익대학교

We

산업과 예술

<

2023 학년도 서평 쓰기 대회 안내  
[23. 5. 25(목) ~ 6. 11(일)]

과학기술분야 연구활동종사자 안전교육  
(23. 3. 1(수) ~ 24. 2. 29(목))

랜

Quick Links

홍익의예비홍익의교직원주요서비스

Notice

저체일반한생



## 콘솔 출력

## Output

## as plain text

## ! 수정

## build '#2'

## Log

## d Data

## sult

## by Artifacts

## gerprints

```

Started by GitHub push by cofls6581
Running as SYSTEM
Building in workspace /Users/chaerin/.jenkins/workspace/jenkins-webhook-github
The recommended git tool is: NONE
No credentials specified
> git rev-parse --resolve-git-dir /Users/chaerin/.jenkins/workspace/jenkins-webhook-github/.git
# timeout=10
Fetching changes from the remote Git repository
> git config remote.origin.url https://github.com/cofls6581/2023_swe # timeout=10
Fetching upstream changes from https://github.com/cofls6581/2023_swe
> git --version # timeout=10
> git --version # 'git version 2.41.0'
> git fetch --tags --force --progress -- https://github.com/cofls6581/2023_swe
+refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/main^{commit} # timeout=10
Checking out Revision 2e90250ee4f2c130fb8dd9293b2a57bfe96c9dd (refs/remotes/origin/main)
> git config core.sparsecheckout # timeout=10
> git checkout -f 2e90250ee4f2c130fb8dd9293b2a57bfe96c9dd # timeout=10
Commit message: "jenkins git webhook test"
First time build. Skipping changelog.
Parsing POMs
Discovered a new module org.example:swe swe
Modules changed, recalculating dependency graph
Established TCP socket on 50933
[jenkins-webhook-github] $ /Library/Java/JavaVirtualMachines/jdk-
11.0.14.jdk/Contents/Home/bin/java -cp /Users/chaerin/.jenkins/plugins/maven-plugin/WEB-
INF/lib/maven35-agent-1.14.jar:/opt/homebrew/Cellar/maven/3.9.2/libexec/boot/plexus-classworlds-
2.7.0.jar:/opt/homebrew/Cellar/maven/3.9.2/libexec/conf/logging-jenkins.maven3.agent.Maven35Main
/opt/homebrew/Cellar/maven/3.9.2/libexec /Users/chaerin/.jenkins/war/WEB-INF/lib/remoting-
3107.v665000b_51092.jar /Users/chaerin/.jenkins/plugins/maven-plugin/WEB-INF/lib/maven35-

```

```
[JENKINS] Recording test results
```

```
[INFO] -----
```

```
[INFO] BUILD SUCCESS
```

```
[INFO] -----
```

```
[INFO] Total time: 01:49 min
```

```
[INFO] Finished at: 2023-06-02T22:26:25+09:00
```

```
[INFO] -----
```

```
[WARNING]
```

```
[WARNING] Plugin validation issues were detected in 2 plugin(s)
```

```
[WARNING]
```

```
[WARNING] * org.apache.maven.plugins:maven-compiler-plugin:3.10.1
```

```
[WARNING] * org.apache.maven.plugins:maven-resources-plugin:3.3.0
```

```
[WARNING]
```

```
[WARNING] For more or less details, use 'maven.plugin.validation' property with one of the
values (case insensitive): [BRIEF, DEFAULT, VERBOSE]
```

```
[WARNING]
```

```
Waiting for Jenkins to finish collecting data
```

```
[JENKINS] Archiving /Users/chaerin/.jenkins/workspace/jenkins-webhook-github/pom.xml to
```

```
org.example/swe/1.0-SNAPSHOT/swe-1.0-SNAPSHOT.pom
```

```
channel stopped
```

```
Finished: SUCCESS
```