CSCI4140 - TUTORIAL 13 ASSIGNMENT 3 EXTRA

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Week 14

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OUTLINE

- iReserve Page from Github to OpenShift

- View Chrome LocalStorage for Debug

- Error Handling

IRESERVE PAGE FROM GITHUB TO OPENSHIFT

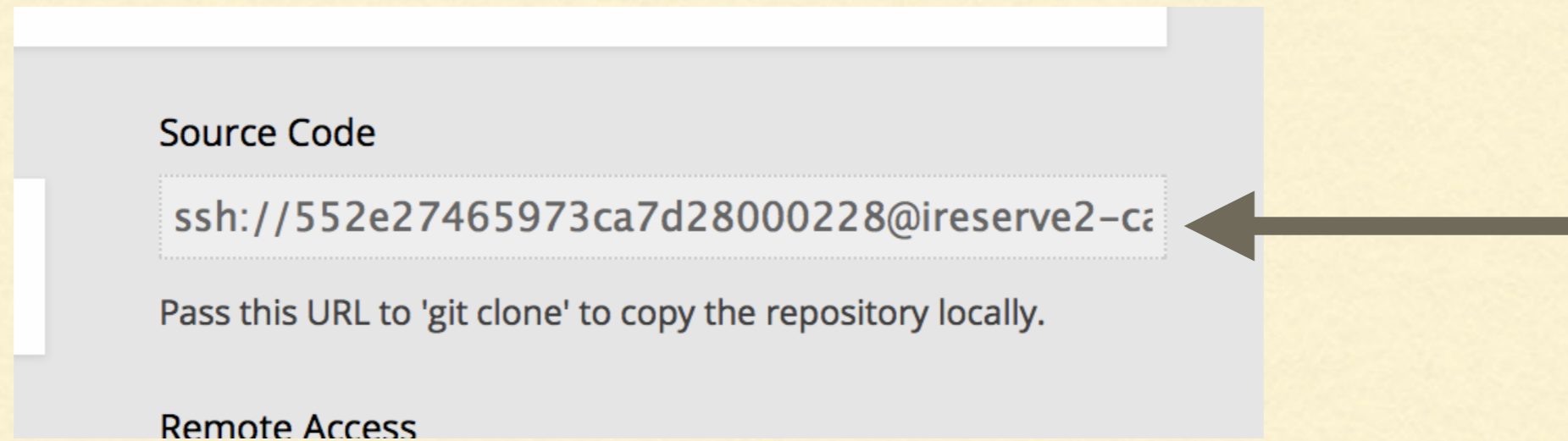- First git clone the iReserve Page to local machine first.

```
Calvins-MacBook-Pro:test Calvin$
Calvins-MacBook-Pro:test Calvin$
Calvins-MacBook-Pro:test Calvin$ git clone git@github.com:calvinkam/CSCI4140-iRe
serve.git
```

- Change to the directory, create the openshift remote repository.

```
Calvins-MacBook-Pro:CSCI4140-iReserve Calvin$
Calvins-MacBook-Pro:CSCI4140-iReserve Calvin$ git remote add openshift ssh://552
e27465973ca7d28000228@ireserve2-calkam.rhcloud.com/~/git/ireserve2.git/
```

IRESERVE PAGE FROM GITHUB TO OPENSHIFT

- The remote URL can be found at Openshift project page

Source Code

ssh://552e27465973ca7d28000228@ireserve2-ca

Pass this URL to 'git clone' to copy the repository locally.

Remote Access

- Ready to push the *reserve* branch to remote *master branch!*

```
Calvins-MacBook-Pro:CSCI4140-iReserve Calvin$ git push -u openshift release:mast
er  --force
Counting objects: 44, done.
Delta compression using up to 4 threads.
```

VIEW CHROME LOCALSTORAGE

- You may want to view the stored data in local storage to see if they are correct.

- How to look into the storage area? 👀

- Do it in a programmer way!

VIEW CHROME LOCALSTORAGE

- In popup page console tool (you should know why we type the code in popup but not the webpage console…)

```
chrome.storage.local.get(null,function(e){console.log(e)});
```

```
> chrome.storage.local.get(null,function(e){console.log(e)});
< undefined
                                                                    VM210:2
▼ Object {captchaID: "captcha", captchaInput: "captchaText", email: "csci4140@cse.cuhk.edu.hh", emailID: "emai
  l", password: "opensource"…} ℹ
    captchaID: "captcha"
    captchaInput: "captchaText"
    email: "csci4140@cse.cuhk.edu.hh"
    emailID: "email"
    password: "opensource"
    passwordID: "password"
  ▶ __proto__: Object
>  |
```

ERROR HANDLING

- In the assignment we need to handle the error handling.

- How? By using Try-Catch (Remember in your OOP lesson?)

```
try
{
    document.getElementById("userWrong").val("369");
}
catch(e)
{
    alert(e);
}
```

-END-

- Trust me, it is not that difficult :) Hope you enjoy coding that

- Good Luck to your Assignment 3

- Find me if you have any question! :)