

# 49-short-Ink video

## Deploying Score Keep

- first lets navigate to the score keep app in terminal

```
joses-MacBook-Pro:meteor-projects mendoza$ cd score-keep  
joses-MacBook-Pro:score-keep mendoza$
```

- lets first initialize git on this app

```
joses-MacBook-Pro:score-keep mendoza$ git init  
Initialized empty Git repository in /Users/mendoza/Desktop/meteor-projects/score-keep/.git/
```

- run git status

```
joses-MacBook-Pro:score-keep mendoza$ s  
On branch master  
  
No commits yet  
  
Untracked files:  
  (use "git add <file>..." to include in what will be committed)  
  
    .gitignore  
    .meteor/  
    MySQL-postgreSQL vs MongoDB-NoSQL.png  
    client/  
    imports/  
    notes/  
    package.json  
    public/  
    scorekeep.pdf  
    server/  
  
nothing added to commit but untracked files present (use "git add" to track)
```

- lets add our files to git

```
joses-MacBook-Pro:score-keep mendoza$ git add .
```

- and then we commit

```
joses-MacBook-Pro:score-keep mendoza$ git commit -m "First commit"
```

- **run** git status again to check everything went well

```
joses-MacBook-Pro:score-keep mendoza$ git status
```

On branch master

nothing to commit, working tree clean

- now lets go to github to create a new repo
- now lets add origin remote in the terminal

```
joses-MacBook-Pro:score-keep mendoza$ git remote add origin git@github.com:mendozarriff/score-keep.git
```

- **and** now lets push it to github

```
joses-MacBook-Pro:score-keep mendoza$ git push -u origin master
```

Counting objects: 48, done.

Delta compression using up to 4 threads.

Compressing objects: 100% (38/38), done.

Writing objects: 100% (48/48), 969.27 KiB | 13.10 MiB/s, done.

Total 48 (delta 0), reused 0 (delta 0)

To github.com:mendozarriff/score-keep.git

\* [new branch] master -> master

Branch master **set** up to track remote branch master from origin.

- now go back to your browser in github, and refresh the page, you should be able to see all of you files
- now we are ready for heroku
- lets create heroku first

```
joses-MacBook-Pro:score-keep mendoza$ heroku create score-keep-mendoza
```

Creating  score-keep-mendoza... **done**

<https://score-keep-mendoza.herokuapp.com/> | <https://git.heroku.com/score-keep-mendoza.git>

- now lets add our buildpack

```
joses-MacBook-Pro:score-keep mendoza$ heroku buildpacks:set https://github.com/AdmitHub/meteor-buildpack-horse.git
```

- lets check our meteor node v in the terminal

```
joses-MacBook-Pro:score-keep mendoza$ meteor node -v  
v4.6.1
```

- lets go to our package.json and add our engines

```
{  
  "name": "score-keep",  
  "private": true,  
  "scripts": {  
    "start": "meteor run"  
  },  
  "dependencies": {  
    "babel-runtime": "6.18.0",  
    "meteor-node-stubs": "~0.2.0",  
    "numeral": "^2.0.1",  
    "prop-types": "^15.6.0",  
    "react": "^15.3.2",  
    "react-dom": "^15.3.2",  
    "react-flip-move": "^2.7.2"  
  },  
  "engines": {  
    "node": "4.6.1"  
  }  
}
```

- lets save it and add it and commit to github
- run status first

```
joses-MacBook-Pro:score-keep mendoza$ git status  
  
On branch master  
  
Your branch is up-to-date with 'origin/master'.
```

Changes not staged for commit:

(use "git add <file>..." to update what will be committed)

(use "git checkout -- <file>..." to discard changes in working directory)

modified: package.json

no changes added to commit (use "git add" and/or "git commit -a")

- now lets add all files and commit them

```
joses-MacBook-Pro:score-keep mendoza$ git add .
```

```
joses-MacBook-Pro:score-keep mendoza$ git commit -m "added engines on package.json"
```

```
[master 2dc0dad] added engines on package.json
```

```
1 file changed, 3 insertions(+)
```

- lets run status just to check

```
joses-MacBook-Pro:score-keep mendoza$ git status
```

```
On branch master
```

```
Your branch is ahead of 'origin/master' by 1 commit.
```

```
(use "git push" to publish your local commits)
```

```
nothing to commit, working tree clean
```

- now lets push that change onto github

```
joses-MacBook-Pro:score-keep mendoza$ git push
```

```
Counting objects: 3, done.
```

```
Delta compression using up to 4 threads.
```

```
Compressing objects: 100% (3/3), done.
```

```
Writing objects: 100% (3/3), 335 bytes | 335.00 KiB/s, done.
```


```
Total 3 (delta 2), reused 0 (delta 0)
```

```
remote: Resolving deltas: 100% (2/2), completed with 2 local objects.
```

```
To github.com:mendozarriff/score-keep.git
```

```
c90e15f..2dc0dad master -> master
```

- we are now going to add mongolab addon

```
joses-MacBook-Pro:score-keep mendoza$ heroku addons:create mongolab:sandbox
Creating mongolab:sandbox on  score-keep-mendoza... free
Welcome to mLab. Your new subscription is being created and will be available shortly. Please
consult the mLab Add-on Admin UI to check on its progress.
Created mongolab-flat-52848 as MONGODB_URI
Use heroku addons:docs mongolab to view documentation
```

- next set ROOT\_URL

```
joses-MacBook-Pro:score-keep mendoza$ heroku config:set ROOT_URL="https://score-keep-mendoza.herokuapp.com"
```

- check the config to make sure everything is set

```
joses-MacBook-Pro:score-keep mendoza$ heroku config
=== score-keep-mendoza Config Vars
MONGODB_URI: mongodb://heroku_2zlwv1c:h5hm4jlihempk18h0s479tom8@ds149335.mlab.com:49335/heroku_2zlwv1c
ROOT_URL:    https://score-keep-mendoza.herokuapp.com
```

- now we are ready to push to heroku and the final stage

```
joses-MacBook-Pro:score-keep mendoza$ git push heroku master
```

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