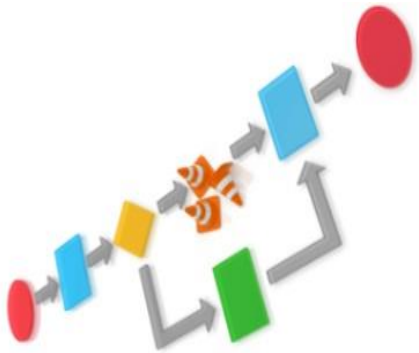
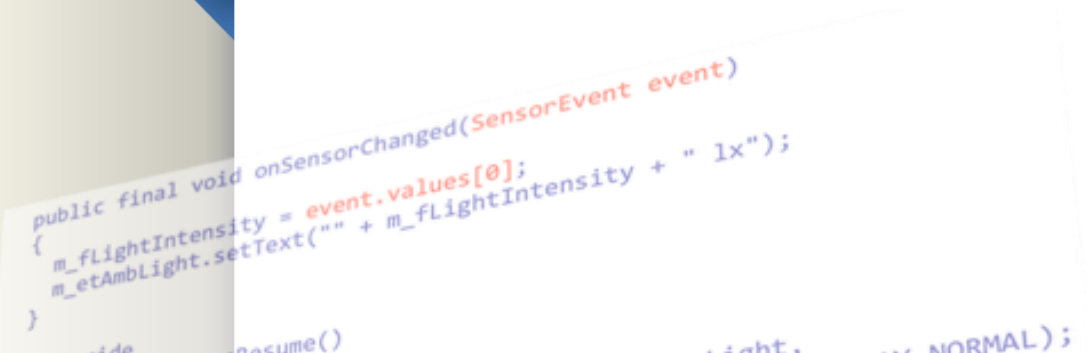
Heroku

Jiří Šebek

b6b36nss





Obsah

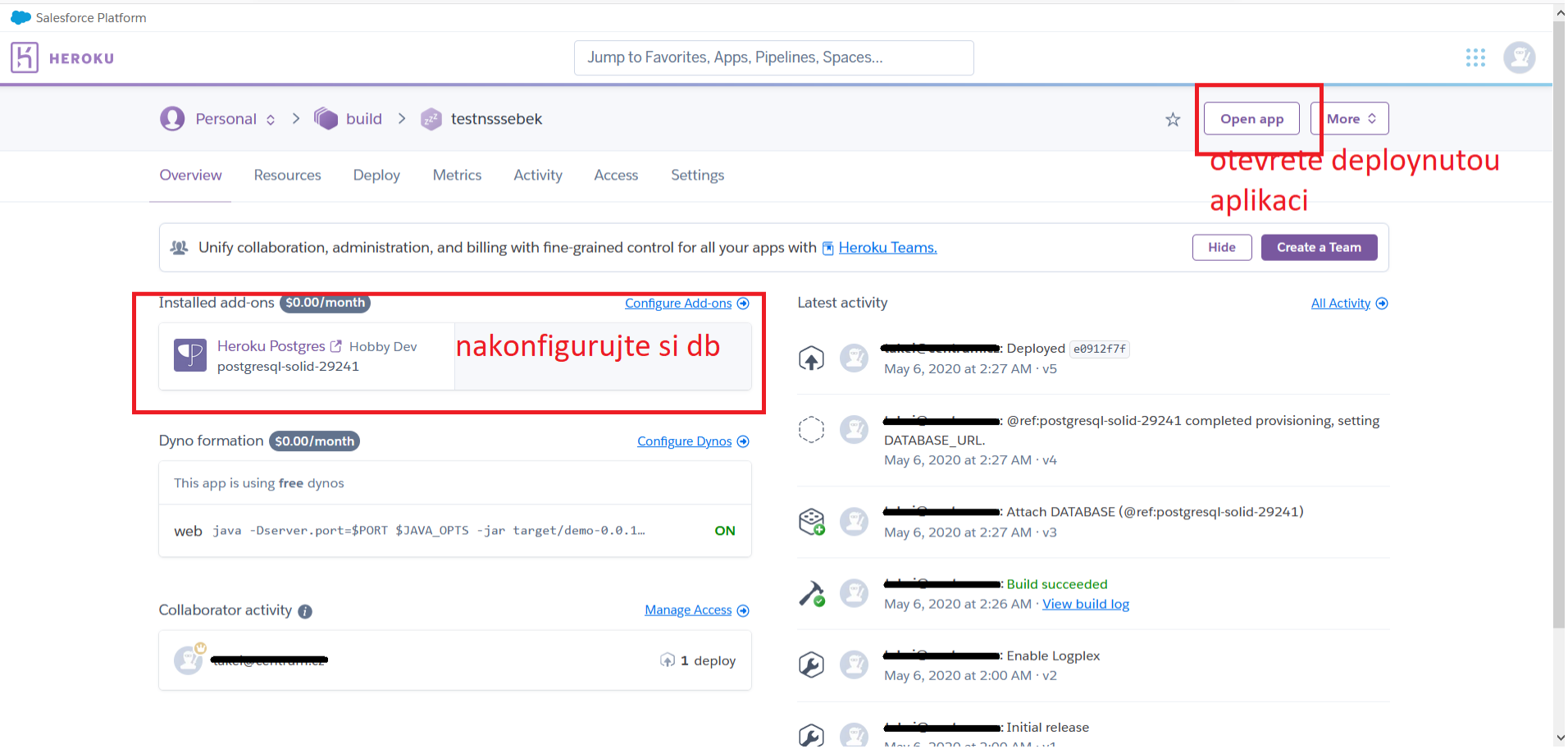
- pipelines ….. na produkcni stroj
  - build, testy, sonarqube, create docker image, deploy
  - docker validace: https://hadolint.github.io/hadolint/
- Sluzba → PAAS = platform as service
- Je free

- **LOCAL** DEV TEST (UAT SIT) PREPROD **PROD**

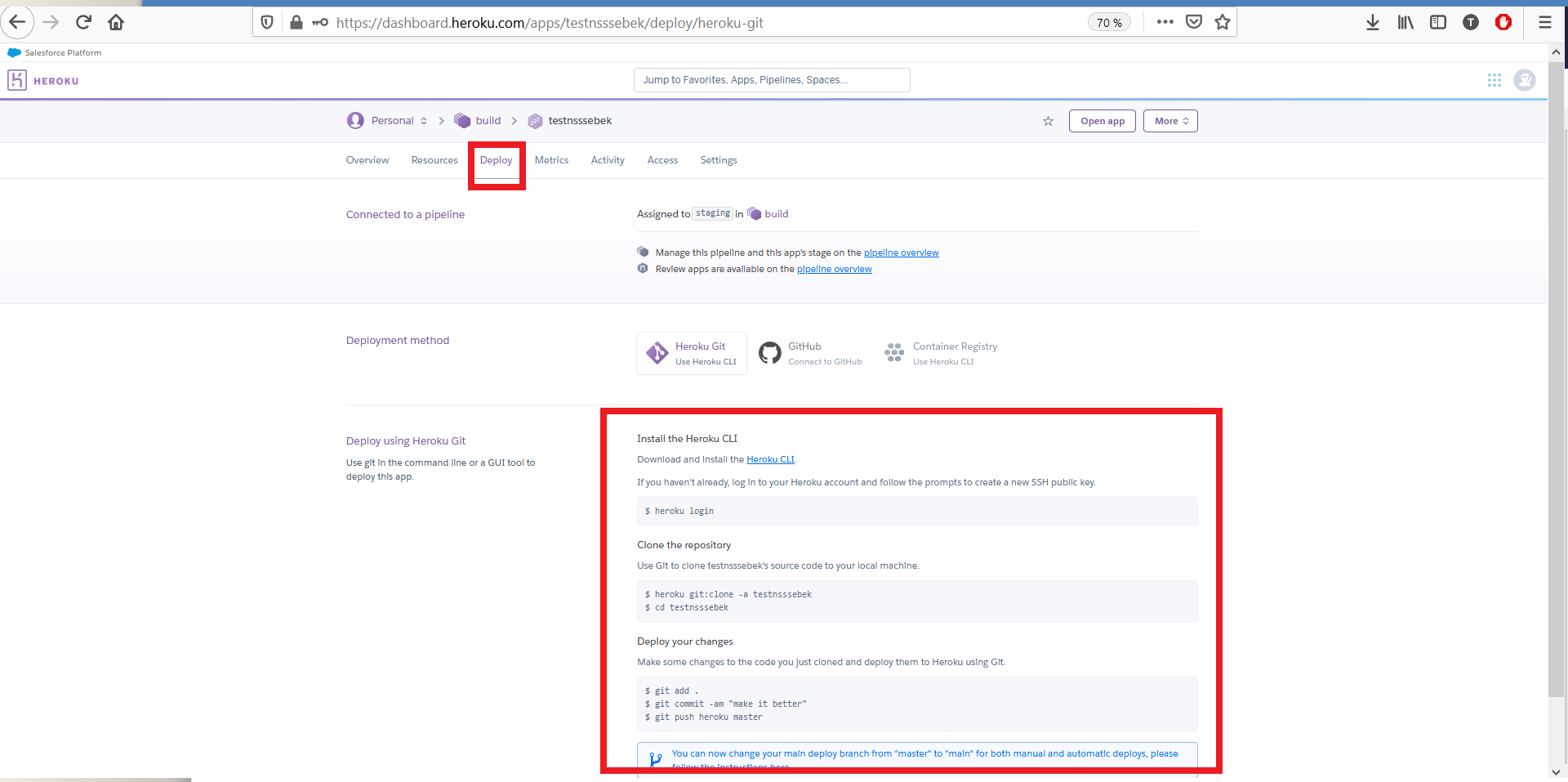
Obsah

- Registrace na https://dashboard.heroku.com
- stahnout springboot aplikaci jako ukazku ze stranek cw NSS
- yt-heroku-demo-master.zip
  - Springboot + DB
- Vytvorit projekt na heroku
- Nahrat projekt na heroku GIT (napriklad)
- Propojit databazi

Ukazka UI


Salesforce Platform
HEROKU
Jump to Favorites, Apps, Pipelines, Spaces...
Personal > build > testnsssebek
Open app
More
otevrete deploynutou aplikaci
Overview
Resources
Deploy
Metrics
Activity
Access
Settings
Unify collaboration, administration, and billing with fine-grained control for all your apps with Heroku Teams.
Hide
Create a Team
Installed add-ons $0.00/month
Configure Add-ons
Heroku Postgres Hobby Dev
postgresql-solid-29241
nakonfigurujte si db
Dyno formation $0.00/month
Configure Dynos
This app is using free dynos
web java -Dserver.port=$PORT $JAVA_OPTS -jar target/demo-0.0.1…
ON
Collaborator activity
Manage Access
1 deploy
Latest activity
All Activity
[redacted]: Deployed e0912f7f
May 6, 2020 at 2:27 AM · v5
[redacted]: @ref:postgresql-solid-29241 completed provisioning, setting DATABASE_URL.
May 6, 2020 at 2:27 AM · v4
[redacted]: Attach DATABASE (@ref:postgresql-solid-29241)
May 6, 2020 at 2:27 AM · v3
[redacted]: Build succeeded
May 6, 2020 at 2:26 AM · View build log
[redacted]: Enable Logplex
May 6, 2020 at 2:00 AM · v2
[redacted]: Initial release

Ukazka UI


https://dashboard.heroku.com/apps/testnsssebek/deploy/heroku-git
70 %
Salesforce Platform
HEROKU
Jump to Favorites, Apps, Pipelines, Spaces...
Personal
build
testnsssebek
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Access
Settings
Connected to a pipeline
Assigned to staging in build
Manage this pipeline and this app's stage on the pipeline overview
Review apps are available on the pipeline overview
Deployment method
Heroku Git
Use Heroku CLI
GitHub
Connect to GitHub
Container Registry
Use Heroku CLI
Deploy using Heroku Git
Use git in the command line or a GUI tool to deploy this app.
Install the Heroku CLI
Download and install the Heroku CLI.
If you haven't already, log in to your Heroku account and follow the prompts to create a new SSH public key.
$ heroku login
Clone the repository
Use Git to clone testnsssebek's source code to your local machine.
$ heroku git:clone -a testnsssebek
$ cd testnsssebek
Deploy your changes
Make some changes to the code you just cloned and deploy them to Heroku using Git.
$ git add .
$ git commit -am "make it better"
$ git push heroku master
You can now change your main deploy branch from "master" to "main" for both manual and automatic deploys, please

Tutorial

- Návod na rozchození DB: https://devcenter.heroku.com/articles/deploying-spring-boot-apps-to-heroku
- DB example aplikace: https://github.com/heroku/java-getting-started