

Heroku

Creamos el repo de heroku

```
Andres@DESKTOP-3B4V9DG MINGW64 /d/Andres/Documentos/aauni/_Examen DIS (main)
$ heroku create
Creating app... done, ● enigmatic-fjord-09072
https://enigmatic-fjord-09072.herokuapp.com/ | https://git.heroku.com/enigmatic-fjord-09072.git
```

Instalamos el plugin de java de heroku

```
Andres@DESKTOP-3B4V9DG MINGW64 /d/Andres/Documentos/aauni/_Examen DIS (main)
$ heroku plugins:install java
Installing plugin java... installed v3.1.1
```

Creamos el fichero .jar con el profile production que indica vaadin para hacer deployments en heroku -> <https://vaadin.com/learn/tutorials/cloud-deployment/heroku>

```
Andres@DESKTOP-3B4V9DG MINGW64 /d/Andres/Documentos/aauni/_Examen DIS (main)
$ mvn package -Pproduction
[INFO] Scanning for projects...
[WARNING]
[WARNING] Some problems were encountered while building the effective model for ExamenDIS2020:AAC:jar:0.0.1-SNAPSHOT
[WARNING] 'dependencies.dependency.version' for com.h2database:h2:jar is either LATEST or RELEASE (both of them are being deprecated) @ line 81, column 13
[WARNING]
[WARNING] It is highly recommended to fix these problems because they threaten the stability of your build.
[WARNING]
[WARNING] For this reason, future Maven versions might no longer support building such malformed projects.
[WARNING]
[INFO]
[INFO] -----< ExamenDIS2020:AAC >-----
```

Da okay

```
[INFO] -----
[INFO]
[INFO] Results:
[INFO]
[INFO] Tests run: 0, Failures: 0, Errors: 0, Skipped: 0
[INFO]
[INFO]
[INFO] --- maven-jar-plugin:3.2.0:jar (default-jar) @ AAC ---
[INFO] Building jar: D:\Andres\Documentos\aauni\_Examen DIS\target\AAC-0.0.1-SNAPSHOT.jar
[INFO]
[INFO] --- spring-boot-maven-plugin:2.4.2:repackage (repackage) @ AAC ---
[INFO] Replacing main artifact with repackaged archive
[INFO] -----
[INFO] BUILD SUCCESS
[INFO] -----
[INFO] Total time: 29.998 s
[INFO] Finished at: 2021-01-29T19:26:15+01:00
[INFO] -----

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$
```

Hacemos el deployment en heroku del .jar

```
Andres@DESKTOP-3B4V9DG MINGW64 /d/Andres/Documentos/aauni/_Examen DIS (main)
$ heroku deploy:jar target/AAC-0.0.1-SNAPSHOT.jar
Uploading AAC-0.0.1-SNAPSHOT.jar
-----> Packaging application...
   - app: enigmatic-fjord-09072
   - including: target/AAC-0.0.1-SNAPSHOT.jar
-----> Creating build...
   - file: slug.tgz
   - size: 60MB
-----> Uploading build...
   - success
-----> Deploying...
remote:
remote: -----> Building on the Heroku-20 stack
remote: -----> heroku-deploy app detected
remote: -----> Installing JDK 11... done
remote: -----> Discovering process types
remote:       Procfile declares types -> web
remote:
remote: -----> Compressing...
remote:       Done: 119.2M
remote: -----> Launching...
remote:       Released v3
remote:       https://enigmatic-fjord-09072.herokuapp.com/ deployed to Heroku
remote:
-----> Done

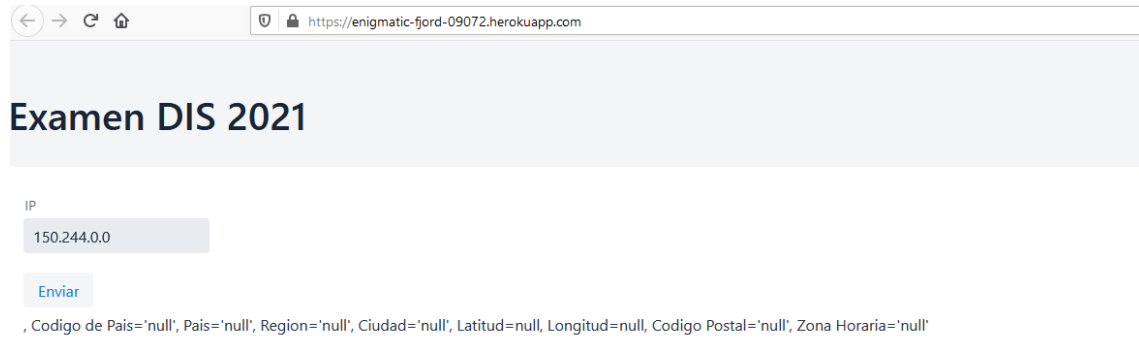
Andres@DESKTOP-3B4V9DG MINGW64 /d/Andres/Documentos/aauni/_Examen DIS (main)
$
```

Hacemos heroku Open para ver el resultado

```
Andres@DESKTOP-3B4V9DG MINGW64 /d/Andres/Documentos/aauni/_Examen DIS (main)
$ heroku open

Andres@DESKTOP-3B4V9DG MINGW64 /d/Andres/Documentos/aauni/_Examen DIS (main)
$
```

No funciona, da nulls porque heroku no encuentra el fichero .json y no puede leerlo, pero en local funciona perfecto. Con más tiempo lo podría investigar y solucionar y dejarlo mas bonito



Examen DIS 2021

IP

150.244.0.0

Enviar

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Examen DIS 2021

IP

150.244.0.0

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url heroku: <https://enigmatic-fjord-09072.herokuapp.com/>