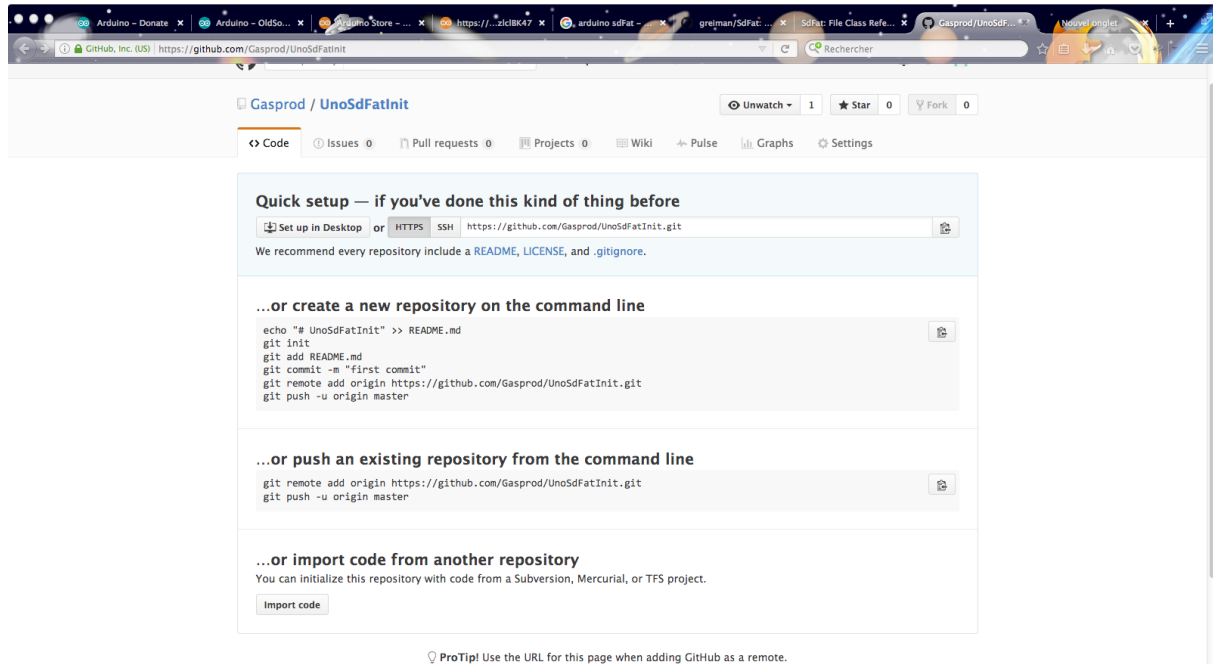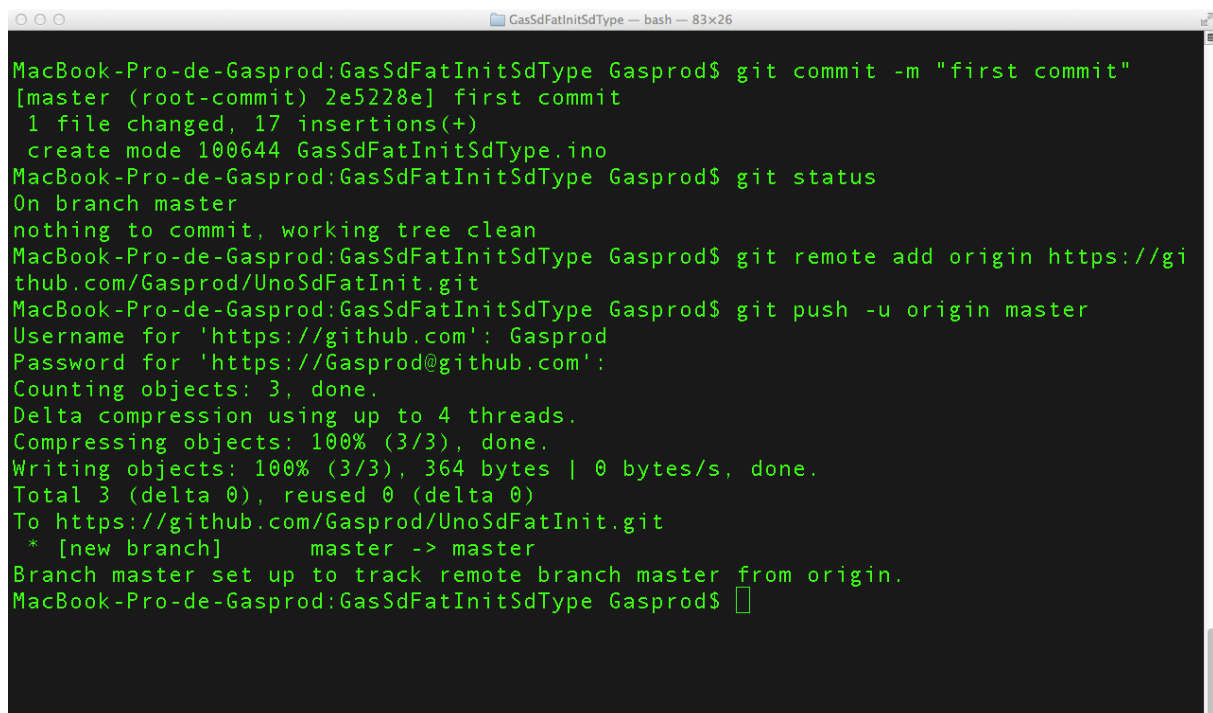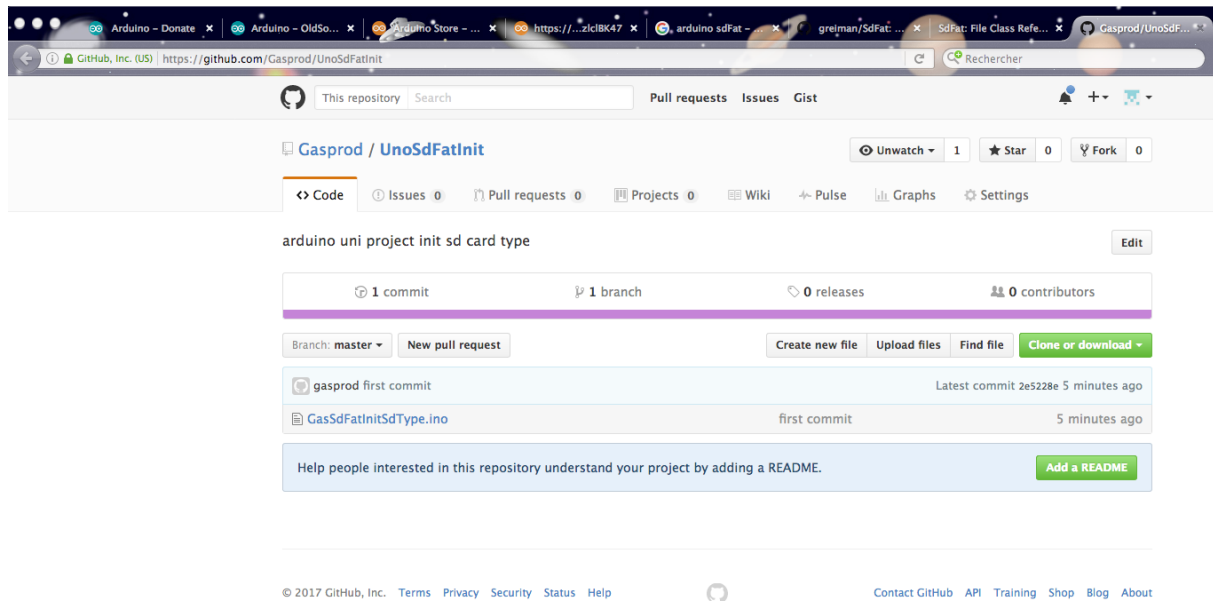**Je créé un dépôt sur GitHub pour le projet
Sd Card SdFat Library
Hackable magazine n°16**

Je créé le fichier sur l'Ide Arduino et via son répertoire sur le Mac ➜ git init
puis …

Je créé ce ficher dans le même répertoire dans le mac puis …

```
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ git push -u origin master
Username for 'https://github.com': Gasprod
Password for 'https://Gasprod@github.com':
Counting objects: 3, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 545.67 KiB | 0 bytes/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To https://github.com/Gasprod/UnoSdFatInit.git
   2e5228e..f9ed9fb  master -> master
Branch master set up to track remote branch master from origin.
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ git status
On branch master
Your branch is up-to-date with 'origin/master'.
nothing to commit, working tree clean
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ ▯
```

déport github ➜

mise à jour du doc word …

```
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ git push -u origin master
Username for 'https://github.com': Gasprod
Password for 'https://Gasprod@github.com':
Branch master set up to track remote branch master from origin.
Everything up-to-date
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ git commit -a
[master 89a806d] modified:   github.docx updated:     github.docx
 1 file changed, 0 insertions(+), 0 deletions(-)
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ git push -u origin master
Username for 'https://github.com': Gasprod
Password for 'https://Gasprod@github.com':
Counting objects: 3, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (3/3), done.
Writing objects: 100% (3/3), 4.51 KiB | 0 bytes/s, done.
Total 3 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local objects.
To https://github.com/Gasprod/UnoSdFatInit.git
   1680f3e..89a806d  master -> master
Branch master set up to track remote branch master from origin.
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ 
```
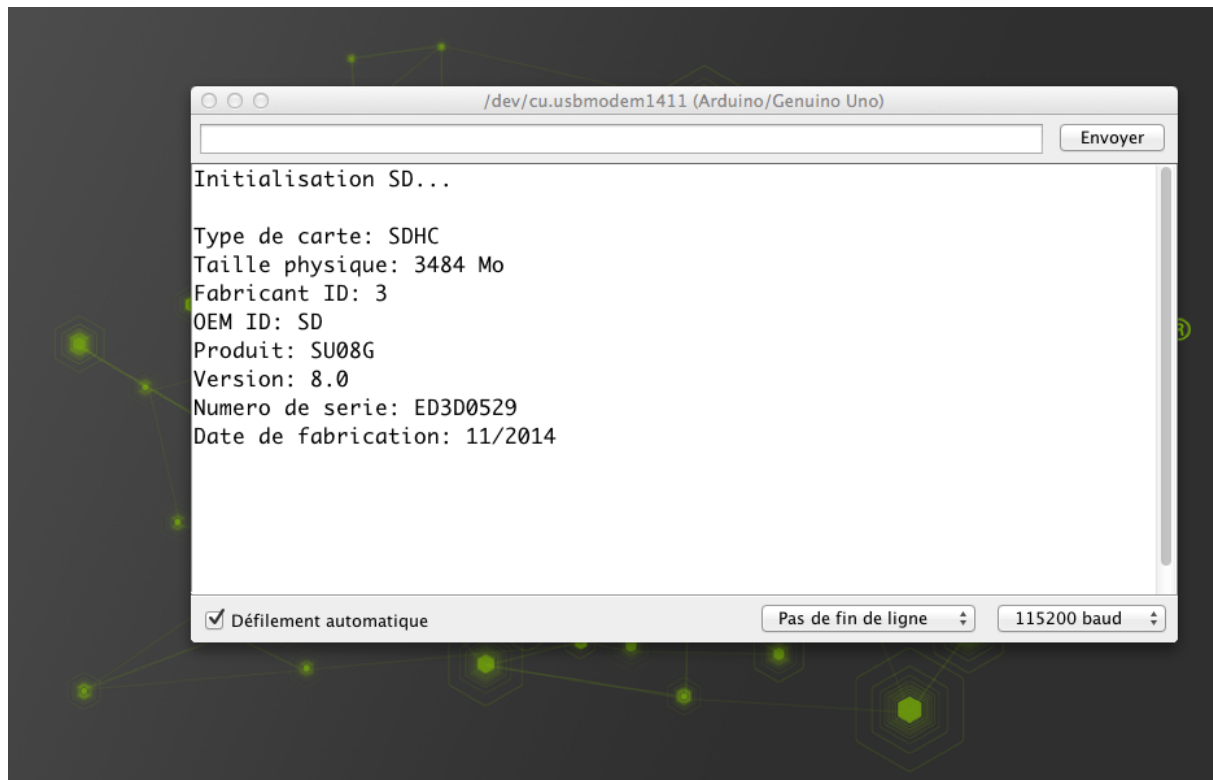
le git commit –a m'a mené vers vim ou j'ai ajouté un commentaire via
'I' pour insérer
et :x pour quitter et sauver.

Exécution du programme ➔

Initialisation SD...

Type de carte: SDHC
Taille physique: 3484 Mo
Fabricant ID: 3
OEM ID: SD
Produit: SU08G
Version: 8.0
Numero de serie: ED3D0529
Date de fabrication: 11/2014

☑ Défilement automatique   Pas de fin de ligne ⇕   115200 baud ⇕

je mets le code à jour et le fichier ...


```
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ 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:   GasSdFatInitSdType.ino
        modified:   github.docx

no changes added to commit (use "git add" and/or "git commit -a")
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ git commit -a
[master 1cb8b15]     updated:   GasSdFatInitSdType.ino      updated:   github.d
ocx
 2 files changed, 83 insertions(+), 17 deletions(-)
 rewrite GasSdFatInitSdType.ino (79%)
MacBook-Pro-de-Gasprod:GasSdFatInitSdType Gasprod$ git push -u origin master
Username for 'https://github.com': Gasprod
Password for 'https://Gasprod@github.com':
Counting objects: 4, done.
Delta compression using up to 4 threads.
Compressing objects: 100% (4/4), done.
Writing objects: 100% (4/4), 503.51 KiB | 0 bytes/s, done.
Total 4 (delta 1), reused 0 (delta 0)
remote: Resolving deltas: 100% (1/1), completed with 1 local objects.
To https://github.com/Gasprod/UnoSdFatInit.git
```
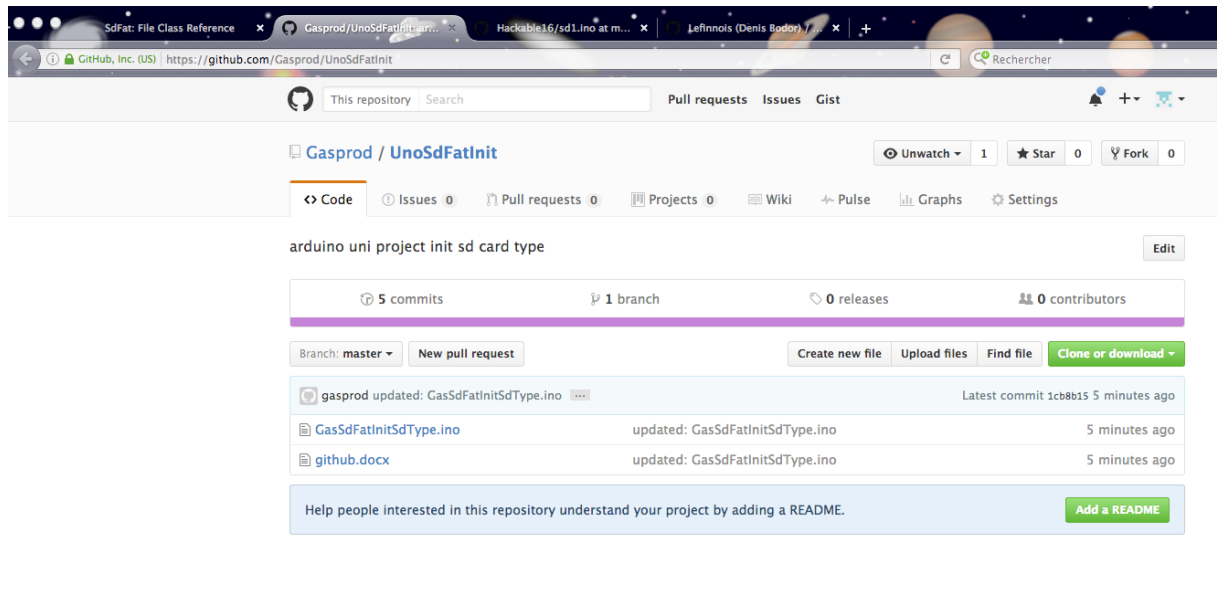
je vais tout mettre à jour et ajouter un pdf de ce document.