Seed

1. **檔案結構**

src/

├ app.js

├ config.js

├ package.json

├ sftp-config.json

├ documentation/

├ logs/

├ secrets/

│ ├ aws\_key.pem

│ ├ aws\_key.ppk

│ ├ ssl\_key.pem

│ ├ ssl\_key\_cert.pem

│ └ aws\_smtp\_credentials.csv

│

├ node\_modules/

├ routes/

│ ├ main/

│ ├ validation/

│ └ middleware/

│

├ models/

│ └ db.js

│

├ views/

│ ├ layout/

│ │ └ default.ejs

│ │

│ └ special/

│ 　 ├ 401.ejs

│ 　 ├ 403.ejs

│ 　 ├ 404.ejs

│ 　 └ 423.ejs

│

├ public/

│ ├ favicon.ico

│ ├ robots.txt

│ ├ images/

│ ├ styles/

│ │ └ main.scss

│ │

│ ├ libraries/

│ │ ├ angular

│ │ ├ bootstrap

│ │ ├ jquery

│ │ └ …

│ │

│ ├ scripts/

│ │ ├ app.js

│ │ └ controllers/

│ │

│ └ views/

│

└ …

1. **資料庫結構**
   1. 設定

|  |  |  |
| --- | --- | --- |
| Engine | InnoDB | 方便使用Foreign Key |
| Character set | utf8 |  |
| Collation | utf8\_general\_ci |  |

* 1. 資料庫規劃

|  |  |
| --- | --- |
| [app name] | 上線使用 |
| [app name]\_test | 測試使用 |
| [app name]\_development | 開發使用 |

1. **AWS架設**
   1. 註冊
2. **伺服器設定**
   1. SSL金鑰

|  |
| --- |
| $ openssl genrsa 1024 > secrets/ssl\_key.pem |
| Generating RSA private key, 1024 bit long modulus  ......................++++++  .......................................++++++  e is 65537 (0x10001) |
| $ openssl req -x509 -new -key secrets/ssl\_key.pem > secrets/ssl\_key\_cert.pem |
| You are about to be asked to enter information that will be incorporated  into your certificate request.  What you are about to enter is what is called a Distinguished Name or a DN.  There are quite a few fields but you can leave some blank  For some fields there will be a default value,  If you enter '.', the field will be left blank.  -----  Country Name (2 letter code) [AU]:TW  State or Province Name (full name) [Some-State]:.  Locality Name (eg, city) []:.  Organization Name (eg, company) [Internet Widgits Pty Ltd]:.  Organizational Unit Name (eg, section) []:.  Common Name (e.g. server FQDN or YOUR name) []:Corner Chic  Email Address []:. |

* 1. x

1. **Github 操作**
   1. 在github建立新的repository
   2. 在本地端專案資料夾

|  |
| --- |
| $ git init  $ git add . -A  $ git commit -m 'COMMIT\_MESSAGE'  $ git remote add origin <remote repository URL>  $ git push -u origin master |

1. **Others**
   1. reserve