Formulary Server Details

Amazon Server Connection Details

URL: <https://798356399197.signin.aws.amazon.com/console>

Username: [meghna@arkenea.com](mailto:meghna@arkenea.com)

Password: faWoV0rX3SOv6506

Production EC2 Connection Details

Hostname: [ec2-34-206-79-113.compute-1.amazonaws.com](http://ec2-34-206-79-113.compute-1.amazonaws.com/)

ec2-52-206-121-236.compute-1.amazonaws.com

Username: admin

PEM File: prod.pem

OS version: Debian 8 "Jessie"

PHP version: 5.6.33

Instance type: t2.small

Storage: 50 gb

Production RDS Connection Details

Hostname: [production.cv1zxcn1n1wm.us-east-1.rds.amazonaws.com](http://production.cv1zxcn1n1wm.us-east-1.rds.amazonaws.com/)

Hostname New: fa-production.cv1zxcn1n1wm.us-east-1.rds.amazonaws.com

Database name: academy

Username: academy

Password: rAV3ox4fL8X8odg3

Staging Database Details

**database\_host:** staging-instance.cv1zxcn1n1wm.us-east-1.rds.amazonaws.com

**database\_port:** 3306

**database\_name:** academy

**database\_user:** root

**database\_password:** HyWXY~HC2M

Production Elastic Cache Details

Type: redis

Number of nodes: 1

Node type: cache.t2.micro

**Usage:**

1) Data channel used for storing sync data with dailymed

**cron commands:**

academy:import:drug:classes

academy:daily:med:manual:import:spl:xml

academy:daily:med:sync:spl:daily

and for storing query result to PubMed and "Share monograph" functionality.

2) Session channel store PHP session data of users.

3) Cache channel is currently unused.

Start Redis Server

Command to start redis server

redis-server – start server

redis-cli ping – check connection

Domain Credentials

URL: <https://ap.www.namecheap.com/>

Username: vaccarop

Password: Yxq4dwkb3

SSL Certificates

Certificate: formularyacademy.com.ca-bundle

Private key: formularyacademy.com.key

Github Credentials

<https://github.com/johnmfoxjr/FA>

meghnashah

amitjagtap21

dinzy17

Live Website URL

<https://formularyacademy.com/>

Third Party Credentials

**Authorize.net –** Not yet received

**DailyMed**  – Not yet received

CronJobs

**academy:daily:med:sync:drug-name**

Gets drug names by DailyMed API and saves it in the database. Starts every Sunday at 3:00 AM.

**academy:daily:med:sync:spl:daily**

Gets information about updated/removed drugs from DailyMed FTP. Updates / removes data in database and xml files in the folder (app/Resources/data/spl). Starts every hour at 10 minutes, e.g., 00:10, 01:10, 02:10, etc.

**academy:remove:spl:media**

Removes folders with drugs data if drugs don`t exist in database. Starts every 1st day of the month ant 12:30 AM.

**academy:daily:med:sync:remove-empty-spl**

Removes spl, if spl hasn`t spl-path and xml file by DailyMed API. Starts every day at 2:45 AM.

**academy:daily:med:spl:check-data-integrity**

Checks folders in app/Resources/data/spl. Starts every Sunday at 2:50 AM.

**academy:monograph:drug:notification**

Creates notifications about drugs which were updated. Starts every 1st day of the month at 12:00 AM.

**academy:subscription:deactivate-extra-users**

Deactivates extra users according to subscription and creates deactivation notification. Starts every hour at 0 minutes.

**academy:subscription:check-next**

Creates warning notifications for extra users for next subscription. Starts every day at 3:00 AM

Build Creation Steps given by Client

1) phing configure with environment variables, needed to build (file app/config/parameters.yml.tpl)

2) Archiving project files and sending archive to EC2 Instance (/home/formularyacademy).

3) Cleaning old project files:

```

mv app/Resources/data/spl .

mv app/Resources/data/splzip .

mv app/Resources/data/monograph .

mv app/logs .

mv web/media .

mv web/images/organization .

mv web/images/user .

ls -l /home/formularyacademy | awk '{print $9}' | grep -Evw 'cgi-bin|formulary-academy-prod.zip|spl|splzip|monograph|logs|apache\_logs|media|organization|user' | xargs rm -rf

```

4) Unzip the new build and remove zip file

```

unzip -o /home/formularyacademy/formulary-academy-prod.zip -d /home/formularyacademy

rm -f /home/formularyacademy/formulary-academy-prod.zip

```

5) Deleting and moving files to corresponding directories, create build numbers:

```

rm -rf app/Resources/data/spl

rm -rf app/Resources/data/splzip

rm -rf app/Resources/data/monograph

rm -rf app/logs

rm -rf web/media

rm -rf web/images/organization

rm -rf web/images/user

mv spl app/Resources/data/

mv splzip app/Resources/data/

mv monograph app/Resources/data/

mv logs app/

mv media web/

mv organization web/images/

mv user web/images/

echo 'Build:' $BUILD\_NUMBER >> /home/formularyacademy/web/build.txt

date -u >> /home/formularyacademy/web/build.txt

rm -rf /home/formularyacademy/htdocs

ln -s /home/formularyacademy/web htdocs

```

6) Phing Deploying, migrate and crontab.

```

export app\_env=$app\_env

phing deploy

phing migrate

phing crontab

SSLCertificateFile /etc/pki/tls/certs/www\_formularyacademy\_com.crt

SSLCertificateKeyFile /etc/pki/tls/private/formulary-prod-private.key

SSLCACertificateFile /etc/pki/tls/certs/www\_formularyacademy\_com.ca-bundle