

DELIVERABLE 4: DEPLOYMENT SUBMISSION

SafeSEX Screen - Project Deployment

Term: Fall 2019

Cranky Euler

Project #28

Team Details

Team Members

Title	name	email
Project Manager	David Awad	me@davidawad.com
Software Developer	Federico Ciner	federico.ciner@gmail.com
Software Developer	Wassim Fourati	wassim9429@gmail.com
Quality Assurance	Anne Chepkeitany	rerimoianne.4@gmail.com

Mentor: Preeti Maan

Description :

The objective is to build a web-based tool that recommends screening for Chlamydia and Gonorrhea in sexually active women age 24 years and younger and in older women who are at increased risk for infection.

Deployment Details

[Link to .drone.yaml / .drone.yml file](#)

[Link to values.yaml file](#)

[Link to Dockerfile](#)

[Link to nginx webserver configuration](#)

Github Repository

Link: <https://github.gatech.edu/gt-cs6440-hit-fall2019/SafeSEX-Screen-2>

Branch : **master**

Final Commit ID: 9ec6408565f1ca6da5c5a1053445219ef14c0384

Deployed Application

<https://apps.hdap.gatech.edu/ss2frontend/>

Drone Build Logs Screenshot

Repositories → gt-cs6440-hit-fall2019/SafeSEX-Screen-2 → #77

SafeSEX-Screen-2

[VIEW SOURCE </>](#) [RESTART ↻](#)


← ACTIVITY FEED

✓ #77. Deploy frontend to HDAP, update recommendation page (#10) Deploy frontend to HDAP, update the rec...
arerimoi3 pushed 9ec64085 to master 05:02 · 18 hours ago

✓ default	05:02
✓ clone	00:04
✓ docker	04:58
✓ deploy_backend_image	01:39
✓ deploy_frontend_image	02:30
✓ get_chart_builder	00:02
✓ copy_namespace	00:03
✓ deploy_to_k8s	00:41


```
default - clone 00:04
1 Initialized empty Git repository in /drone/src/.git/
2 + git fetch origin +refs/heads/master:
3 From https://github.gatech.edu/gt-cs6440-hit-fall2019/SafeSEX-Screen-2
4 * branch master -> FETCH_HEAD
5 * [new branch] master -> origin/master
6 + git checkout 9ec6408565f1ca6da5c5a1053445219ef14c0384 -b master
7 Already on 'master'
```


Rancher Container Running Screenshot





hdpapf19
fall2019

Workloads Apps Resources Namespaces Members Tools





Workload: ss2backend Active 







Namespace: safesexscreen2	Image: build.hdap.gatech.edu/ss2backend:latest 	Workload Type: Deployment
Endpoints: n/a	Config Scale: 1 Ready Scale: 1 	Created: 11:36 AM

Pods

Pods in this workload


Download YAML 


Delete  1 item


State 	Name 	Image 	Node 
 Running	ss2backend-77dfc5858-s8r96	build.hdap.gatech.edu/ss2backend:latest 10.42.0.9 / Created 8 hours ago / Restarts 0	

Events


Events of current Deployment

Type 


Reason 

Message 

Search


Last Update 


No Events





hdpapf19
fall2019

Workloads Apps Resources Namespaces Members Tools





Workload: ss2frontend Active 







Namespace: safesexscreen2	Image: build.hdap.gatech.edu/ss2frontend:latest 	Workload Type: Deployment
Endpoints: n/a	Config Scale: 1 Ready Scale: 1 	Created: 11:36 AM

Pods

Pods in this workload

Download YAML 

Delete  1 item

State 	Name 	Image 	Node 
 Running	ss2frontend-clb5ff9b96-krtbz	build.hdap.gatech.edu/ss2frontend:latest 10.42.0.105 / Created 8 hours ago / Restarts 0	

Application Screenshot :



Safe Sex



The screenshot shows a login interface with two input fields and a button. The first field is labeled "Clinician Username *" and contains the text "admin". The second field is labeled "Password *" and contains a series of dots representing a masked password. Below these fields is a blue button with the text "LOGIN" in white capital letters.

Login Information For SafeSex2 :

<https://apps.hdap.gatech.edu/ss2frontend/>

```
username: admin
password: crankyeuler
```