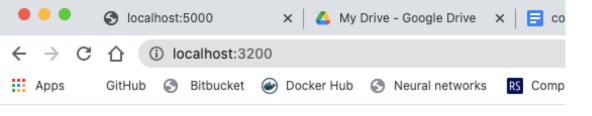
(testenv2) nirviksaha@nirviks-Air testDocker2 % docker buildrm -t test:latest .	
[+] Building 258.2s (15/15) FINISHED	
=> [internal] load build definition from Dockerfile 0.	
=> => transferring dockerfile: 417B	
=> [internal] load .dockerignore	
=> => transferring context: 2B	
=> [internal] load metadata for docker.io/continuumio/miniconda:latest 0.	
=> [auth] continuumio/miniconda:pull token for registry-1.docker.io	
=> [1/9] FROM docker.io/continuumio/miniconda:latest@sha256:fee1354ae2435522b9a8a79c5f1c406facc07ec5c44d730d8053	
=> [internal] load build context	
=> => transferring context: 3.94kB	
=> CACHED [2/9] WORKDIR /home/docker_conda_template 0.	
=> CACHED [3/9] COPY environment.yml ./	
=> [4/9] COPY test.py ./	
=> [5/9] COPY templates templates/	
=> [6/9] COPY static static/	
=> [7/9] COPY boot.sh ./	
=> [8/9] RUN chmod +x boot.sh	
=> [9/9] RUN conda env create -f environment.yml 222	
=> exporting to image	
=> => exporting layers 34.	
=> => writing image sha256:5cffc57112c535759925b2c1098e4a2f784f0630c91857833b30b72c56804519	
=> => naming to docker.io/library/test:latest	
(testenv2) nirviksaha@nirviks-Air testDocker2 % _	



upload a new file and view results

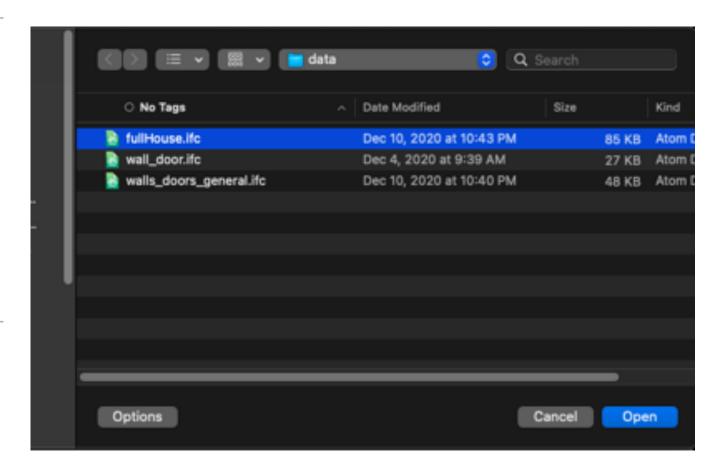
Choose File No file chosen submit for inspection

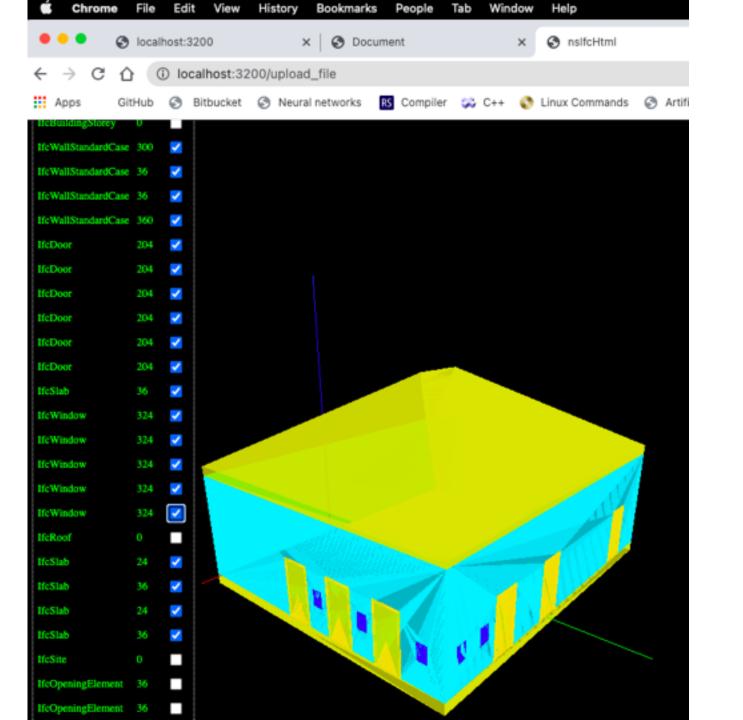
review files in db

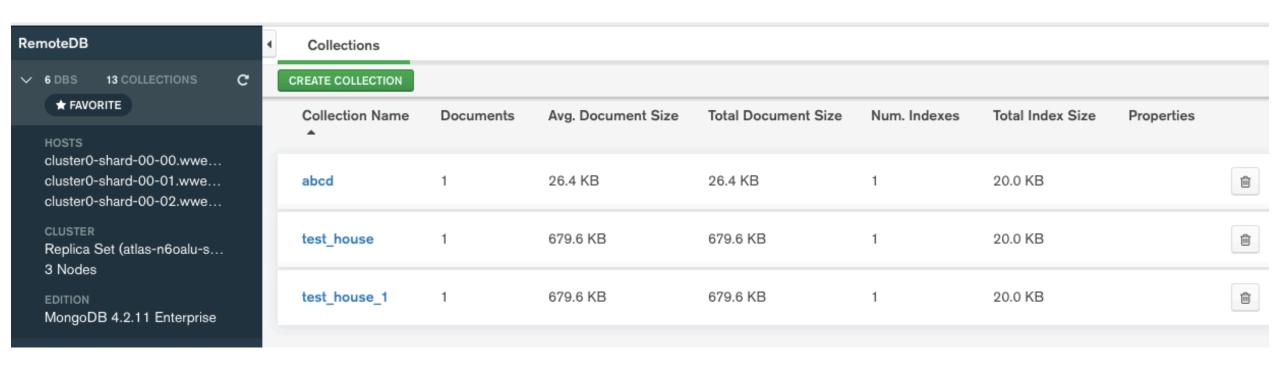
click on entry & submit to review

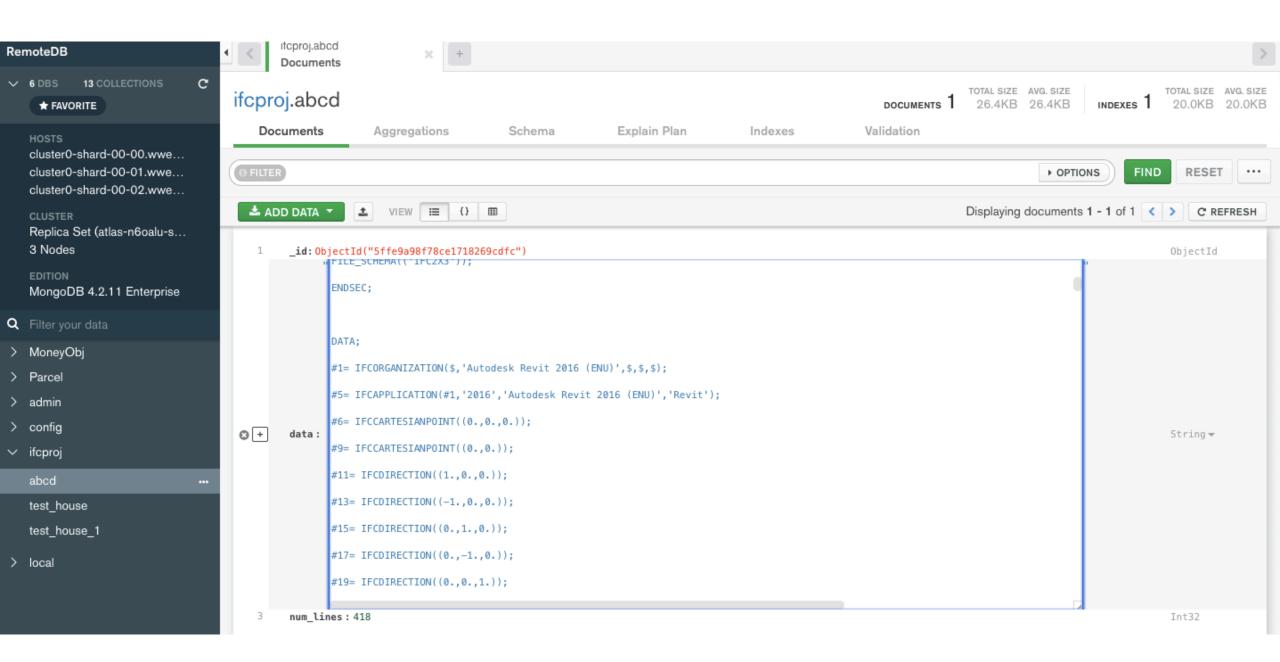
1 test_house_1
2 abcd
3 test_house

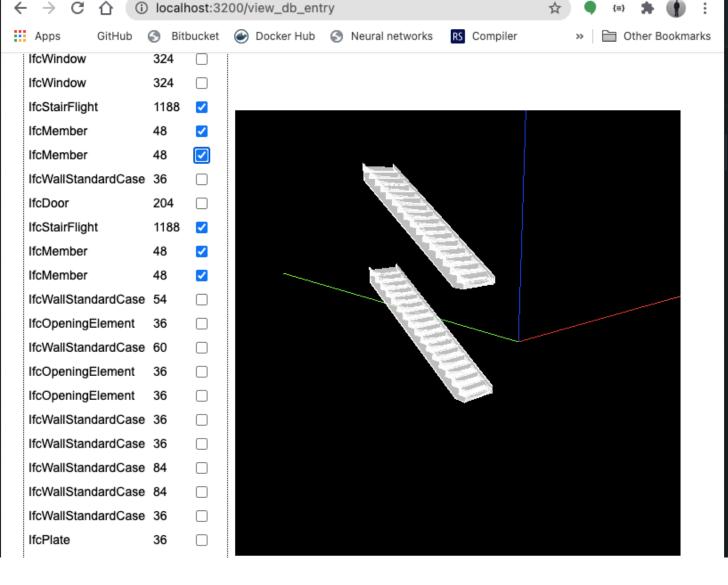
submit for view







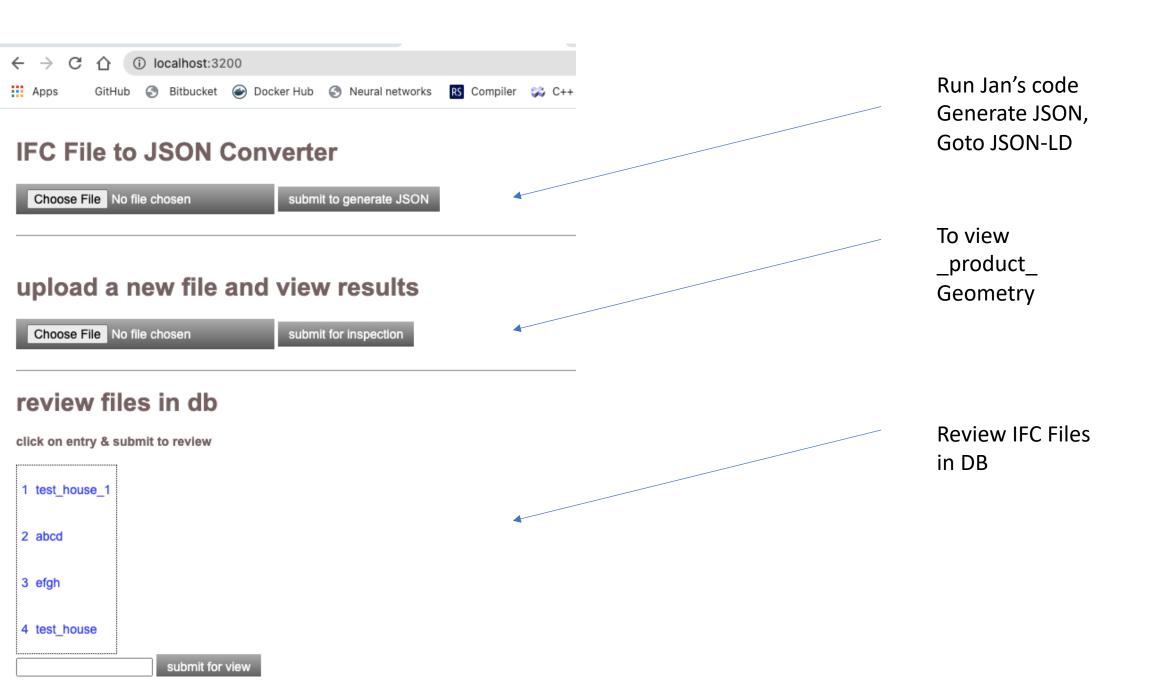




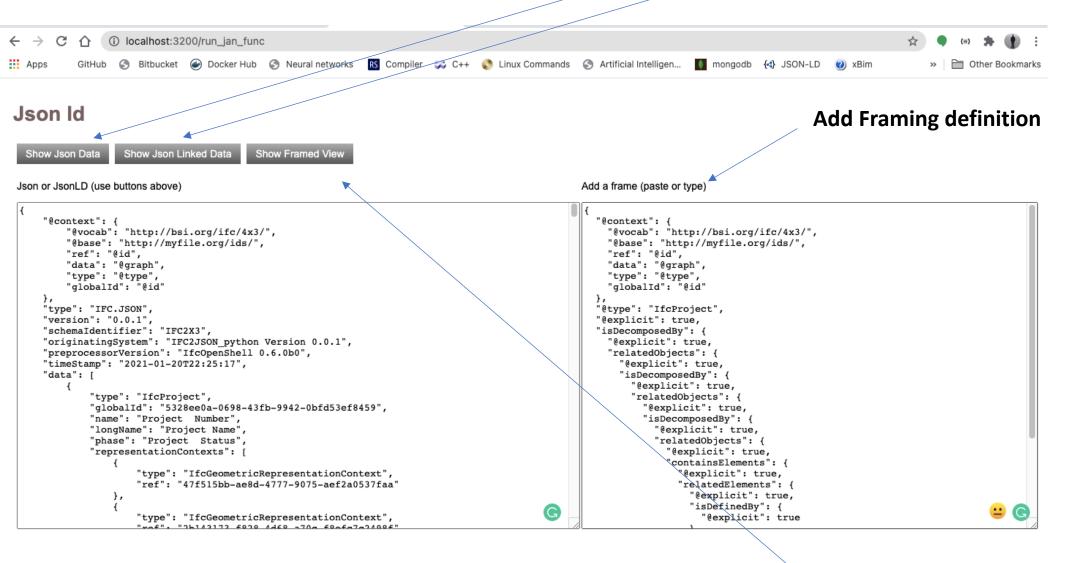




```
[2021-01-13 00:33:32 TOOOO] [/] [INTO] BOOCING WOLKEL WICH PIG: /
[2021-01-13 09:00:25 +0000] [1] [CRITICAL] WORKER TIMEOUT (pid:7)
[2021-01-13 09:00:25 +0000] [7] [INFO] Worker exiting (pid: 7)
[2021-01-13 09:00:25 +0000] [8] [INFO] Booting worker with pid: 8
connected to db...
test house 1
abcd
test_house
[2021-01-13 09:17:59 +0000] [8] [INFO] Worker exiting (pid: 8)
[2021-01-13 09:17:59 +0000] [1] [INFO] Handling signal: term
[2021-01-13 09:18:54 +0000] [1] [INFO] Starting gunicorn 20.0.4
[2021-01-13 09:18:54 +0000] [1] [INFO] Listening at: http://0.0.0.0:3200 (1)
[2021-01-13 09:18:54 +0000] [1] [INFO] Using worker: sync
[2021-01-13 09:18:54 +0000] [8] [INFO] Booting worker with pid: 8
[2021-01-13 09:19:33 +0000] [1] [CRITICAL] WORKER TIMEOUT (pid:8)
[2021-01-13 09:19:33 +0000] [8] [INFO] Worker exiting (pid: 8)
[2021-01-13 09:19:33 +0000] [9] [INFO] Booting worker with pid: 9
connected to db...
test_house_1
abcd
test_house
view entry test_house
connected to db...
READ --> FILTER
[2021-01-13 09:20:13 +0000] [1] [CRITICAL] WORKER TIMEOUT (pid:9)
[2021-01-13 09:20:13 +0000] [9] [INFO] Worker exiting (pid: 9)
[2021-01-13 09:20:13 +0000] [18] [INFO] Booting worker with pid: 18
```

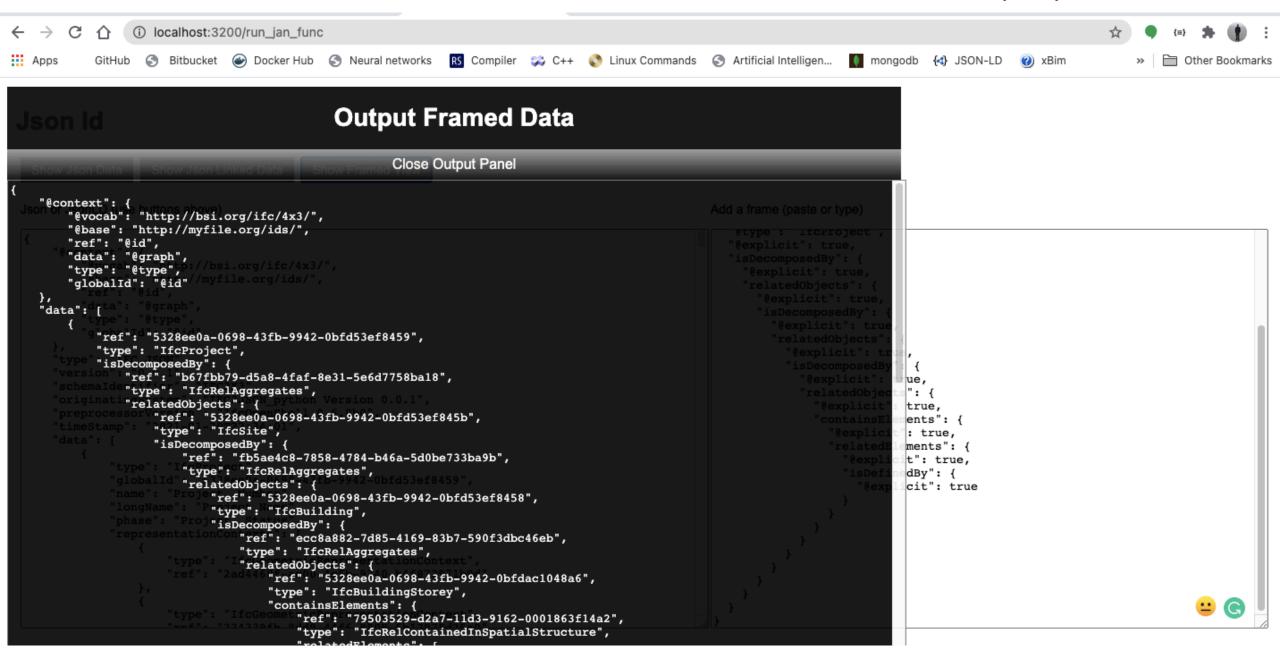


Run Jan's code & Generate JSON, Add context to Jan Output for LD process



GENERATE THE FRAME

Generated Frame definition (view)



Works with Docker

latest

(testenv2) nirviksaha@nirviks-MacBook-Air testDocker2 %

73a87626702c 13 days ago

772MB

```
(testenv2) nirviksaha@nirviks-MacBook-Air testDocker2 % docker login
Authenticating with existing credentials...
Login Succeeded
(testenv2) nirviksaha@nirviks-MacBook-Air testDocker2 % docker images
                             IMAGE ID
REPOSITORY
                                          CREATED
                   latest
                            4965c2dfd23f 5 days ago 1.75GB
server
nirvik00/nsifcproj push2
                             4965c2dfd23f 5 days ago 1.75GB
                            5cffc57112c5 12 days ago 1.73GB
test
                   latest
nirvik00/nsifcproj <none>
                            5cffc57112c5 12 days ago 1.73GB
                            73a87626702c 13 days ago 772MB
                   latest
(testenv2) nirviksaha@nirviks-MacBook-Air testDocker2 % docker build --rm -t server:latest .
[+] Building 288.8s (21/22)
                                                                                                    [+] Building 288.9s (21/22)
                                                                                         [+] Building 289.4s (21/22)
[+] Building 316.0s (22/22) FINISHED
(testenv2) nirviksaha@nirviks-MacBook-Air testDocker2 % docker images
REPOSITORY
                   TAG
                            IMAGE ID
                                           CREATED
                   latest
                            6d97c4c017cd 2 minutes ago 1.78GB
server
nirvik00/nsifcproj push2
                             4965c2dfd23f 5 days ago
                                                          1.75GB
test
                   latest
                             5cffc57112c5 12 days ago
                                                          1.73GB
nirvik00/nsifcproj
                  <none>
                            5cffc57112c5 12 days ago
                                                          1.73GB
```

Server

Flask App – Python

Read IFC – ifcopenshell & send to frontend

DB transactions MongoDB

Conda env

Docker

Package the virtual environment

Push to docker hub

Run via Docker

Frontend

Html/css/js

Three.js to generate the 3d

Deploy

Wsgi gunicorn