

## Unleashing the Power of Serverless on Kubernetes with Knative, Crossplane, Dapr, KEDA, and Friends

Viktor Farcic, Upbound







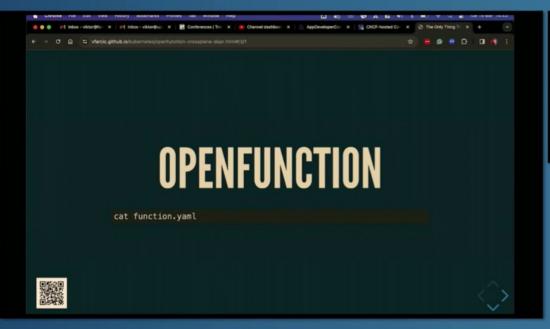




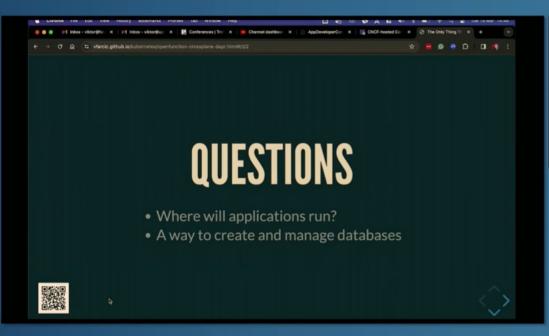














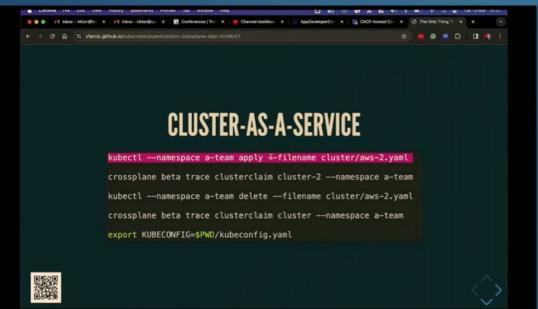














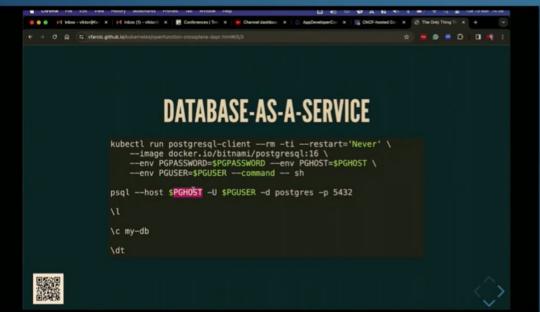






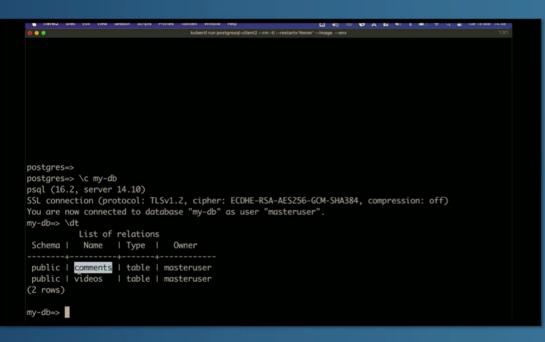
```
. . .
                               vfarcic@Viktors-MacBook-Pro-2:-/code/crossplane-openfunction-dapr-de
databases:
  - my-db
secrets:
 storeName: aws
 pullRootPasswordKey: db-password
 pushToStore: true
 pullToCluster: a-team-cluster
 pullToClusterNamespace: production
 daprComponents: true
schemas:
  - database: my-db
    sql: |
      create table videos (
        id varchar(50) not null,
        description text.
        primary key (id)
      create table comments (
        id serial,
        video_id varchar(50) not null,
        description text not null,
        primary key (id),
        CONSTRAINT fk_videos rFOREIGN KEY(video_id) REFERENCES videos(id)
```





















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→ kubectlnamespace production get pods				
NAME	READY	STATUS	RESTARTS	
GE				
serving-jd2kk-ksvc-fdqbj-v200-deployment-5f6b6fbc74-4hb5m	2/3	Error	2 (17s ago)	4
2s	2/3	Crackle conPackOff	1 (60 000)	
serving-jd2kk-ksvc-fdqbj-v200-deployment-5f6b6fbc74-5rphz 8s	2/3	CrashLoopBackOff	1 (6s ago)	
serving-jd2kk-ksvc-fdqbj-v200-deployment-5f6b6fbc74-6djrt	2/3	Error	1 (5s ago)	7
1s				
serving-jd2kk-ksvc-fdqbj-v200-deployment-5f6b6fbc74-cvgrv	3/3	Running	0	
88	2.12	6		
serving-jd2kk-ksvc-fdqbj-v200-deployment-5f6b6fbc74-kdv49 1s	2/3	CrashLoopBackOff	1 (5s ago)	4
serving-jd2kk-ksvc-fdqbj-v200-deployment-5f6b6fbc74-llxbc	2/3	Error	1 (12s ago)	1
8s		21101	1 (113 090)	
serving-jd2kk-ksvc-fdqbj-v200-deployment-5f6b6fbc74-pfzhl	2/3	Error	2 (15s ago)	2
1s				
serving-jd2kk-ksvc-fdqbj-v200-deployment-5f6b6fbc74-twm98	2/3	Error	1° (9s ago)	1
7s	2/2	Emman	1 (75 000)	
serving-jd2kk-ksvc-fdqbj-v200-deployment-5f6b6fbc74-xq27v 8s	2/3	Error	1 (7s ago)	1
05				









