Course Title:	Software Design Architecture
Course Number:	COE692
Semester/Year:	W2021

Instructor:	Dr. Faezeh Ensan

Assignment/Lab Number:	Lab 5
Assignment/Lab Title:	Lab 5 Part 3

Submission Date:	April 15th, 2021
Due Date:	April 15th, 2021

Last Name:	First Name:	Student ID:	Section:	*Signature:
Samaroo	Anand Alexander	xxxxxx021	03	AAS

Screenshots:

```
student@Linux64-VM:~/coe692_lab5/kube$ kubectl get pod
NAME                          READY   STATUS             RESTARTS   AGE
frontend-c4c799848-x52d7      1/1     Running            0          24s
holdbook-7f8d46b6bf-9ttl9     1/1     Running            0          25s
holddb-5bbb4d49fb-45lck       0/1     ContainerCreating  0          25s
rentcar-55f67c5cf-9ntc7       1/1     Running            0          25s
rentdb-7b4fdcb8c6-8lfr8       0/1     ContainerCreating  0          25s
searchcars-c5dd85df9-5cnmr    0/1     ContainerCreating  0          24s
searchdb-d4599b479-d9btd      0/1     ContainerCreating  0          25s
```
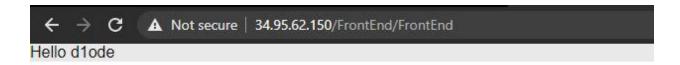
Kubernetes Pods

```
student@Linux64-VM:~/coe692_lab5/kube$ kubectl get service frontend
NAME       TYPE           CLUSTER-IP     EXTERNAL-IP    PORT(S)        AGE
frontend   LoadBalancer   10.3.252.187   34.95.62.150   80:30086/TCP   94s
```

FrontEnd Service Information

← → C ⚠ Not secure | 34.95.62.150/FrontEnd/FrontEnd

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Working Website