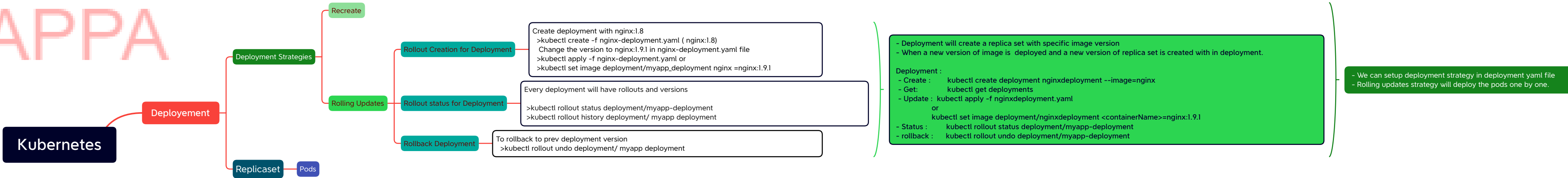


RAJU RAYAPPA



- Deployment will create a replica set with specific image version
- When a new version of image is deployed and a new version of replica set is created with in deployment.

Deployment :

- Create : kubectl create deployment nginxdeployment --image=nginx
- Get: kubectl get deployments
- Update : kubectl apply -f nginxdeployment.yaml
or
kubectl set image deployment/nginxdeployment <containerName>=nginx:1.9.1
- Status : kubectl rollout status deployment/myapp-deployment
- rollback : kubectl rollout undo deployment/myapp-deployment

- We can setup deployment strategy in deployment yaml file
- Rolling updates strategy will deploy the pods one by one.