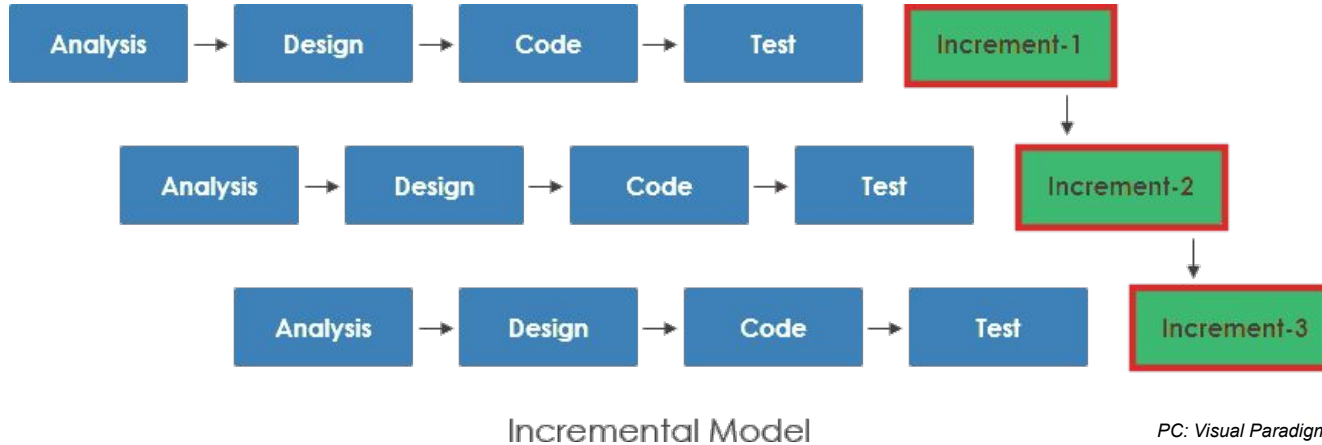


DAY 8

DEPLOYMENT AND WRAP UP

Where are we?



Deployment/Release phase

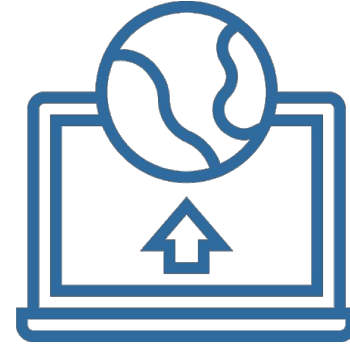
Overview

- What is Deployment?
- Best Practices for Deployment
- Heroku - Platform as a Service
- Deploying your apps on Heroku
- Next steps



Deployment

- Running your app on a remote server
- Usually for making your app available to the public
- Deployment for testing purposes
- Software releases
- Software release vs deployment

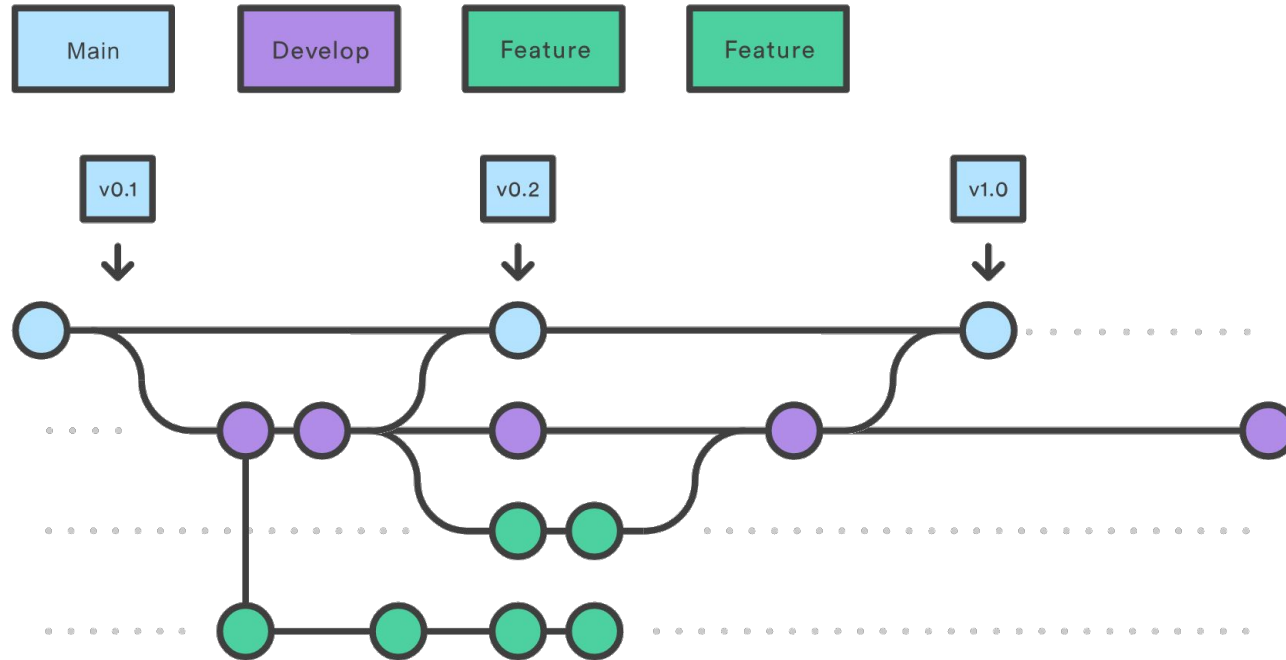


Best Practices for Deployment

- Deployment Checklist
- Secret Keys and API Keys
- Environment variables
- Automation for Deployment
- Git Branching for production



Best Practices for Deployment - Git Branching



PC: Atlassian

Heroku - Platform as a Service

- Friendly cloud service for deployment
- Focus on just building your application
- Manages infrastructure details by itself
- Provides HTTPS certificates and a URL



Deploying your app in Heroku

Next Steps

- JavaScript
- Express and Node.js
- Django
- React and Angular
- Docker
- Infrastructures for Deployment



Thank You