



# ADEOLA IBRAHIM

## PRESENTATION PROJECT 3



# FAULT ISOLATIONS

- CI/CD helps ensures that the negative outcomes are limited in scope. Limiting the scope of problems reduces the potential for damage and makes systems easier to maintain.



# REDUCED RISK

- WITH CI/CD, RISK OF JOB FAILURES ARE REDUCED AND AS SUCH, THE COST OF PRODUCTION WILL BE REDUCED AND MORE MONEY CAN BE ALLOCATED TO OTHER PART OF THE JOB.
- IF WE PICK UP THE IDEA OF CI/CD IN OUR PRODUCTION, THE ERRORS WE GET WHEN WE ARE DEPLOYING (LIKE THE CODE CLASHES AND ALL) WILL BE REDUCED AND AS SUCH, WE WILL BE ABLE TO AVOID COST OF DOING THE SAME THING AGAIN. THUS, WE PROTECT COST



# DELIVER FASTER

- WITH CI/CD, WE CAN TEST AND DEPLOY CODE FASTER AND MORE FREQUENTLY AND AS SUCH, THIS WILL ALLOW US TO FAIL FASTER AND KNOW WHAT IS WRONG WITH OUR CODES ON TIME SO AS TO BE ABLE TO FIX THEM. THIS WILL PROTECT THE REVENUE OF THE COMPANY.



# DEPLOY TO PRODUCTION WITHOUT MANUAL CHECKS

- WITH CI/CD, WE WILL BE ABLE TO DEPLOY OUR APPLICATIONS WITHOUT CHECKING MANUALLY FOR ERRORS AND AS SUCH, THE AMOUNT OF TIME WE NEED TO TAKE DOWN OUR APPLICATION AND REDEPLOYING WILL BE DRASTICALLY REDUCED, THEREFORE, WE WILL BE ABLE TO INCREASE REVENUE PRODUCED.