

UdaPeople

Implementing CI/CD

What is CI/CD?

- Delivering Apps frequently to customers by introducing automation in the app development processes
- It introduces automation and monitoring the app development lifecycle



Benefits of CI/CD to UdaPeople

- **Reduce Cost:** Compile errors after merge are noticed quickly and helps developers fix such issues at a faster rate.
- **Avoid Cost:** Catch unit test failures which reduce the bugs when the app is in production and reduces the time in testing
- **Increase Revenue:** CI/CD helps with more frequent deployment of value-generating features to production
- **Protect Revenue:** Automated smoke tests will help reduce downtime from a deploy-related bug



Conclusion

From the highlighted benefits above, I believe implementing CI/CD to UdaPeople will be of great value to us.

