



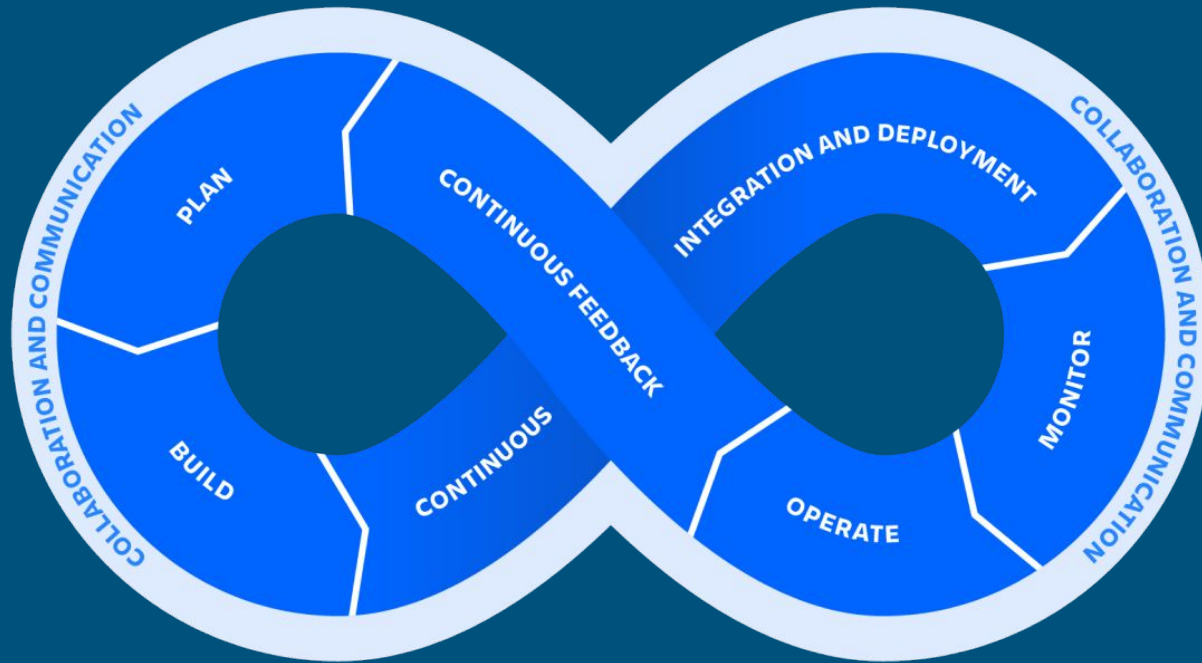
AUTOMATED BUILDS CI / CD



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AUTOMATED BUILDS & DevOps



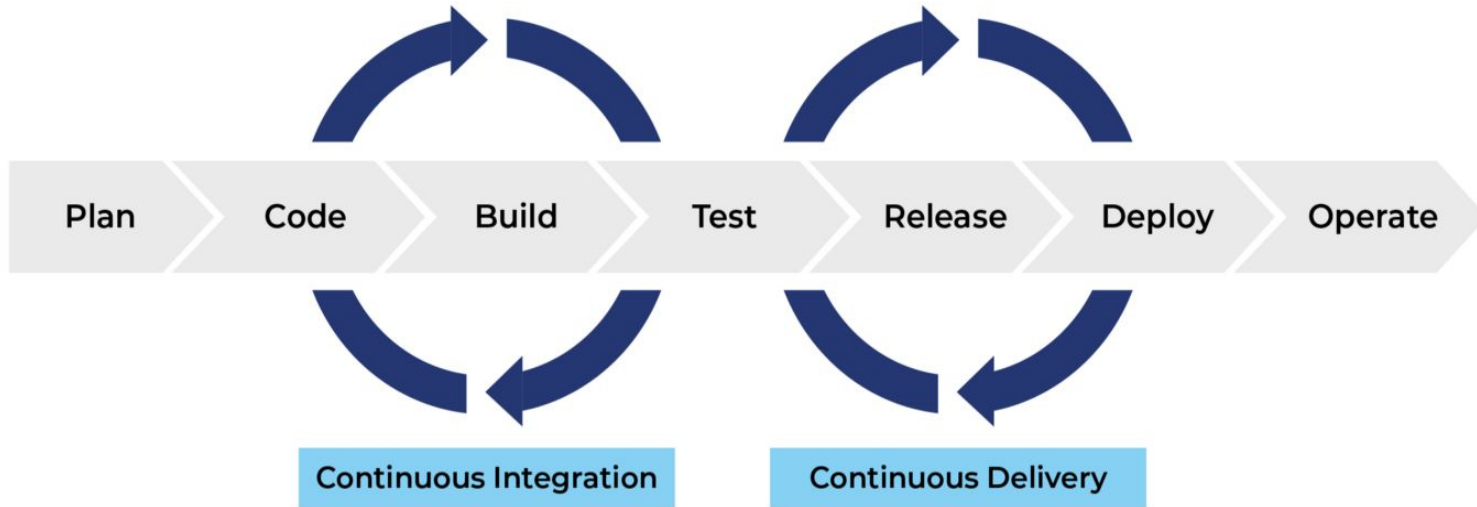
WHAT IS CI?

- CI is the acronym for "continuous integration".
- Build the different parts of provided code.
- Test that everything is correct and report the action, if it is correct it will release to the chosen branch.

WHAT IS CD?

- CD is the acronym for “continuous deployment”.
- It takes care of releasing what comes from continuous integration.
- It can also do test functions.

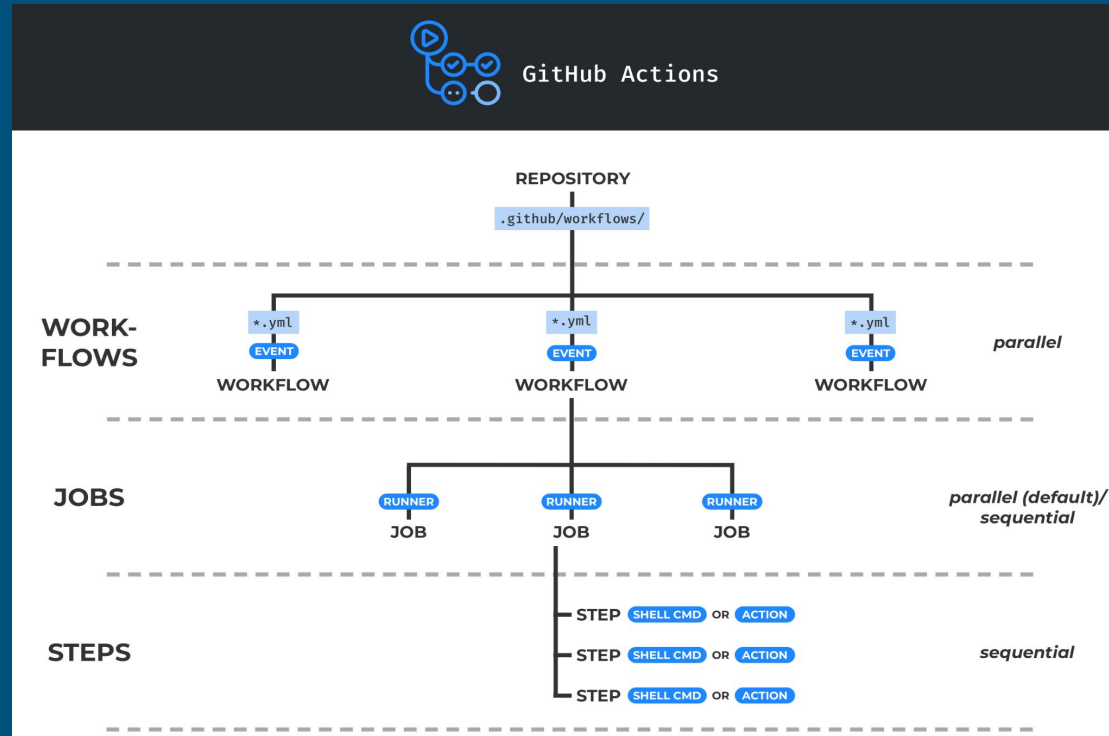
CI / CD



WHY USE CI / CD

- Improve project quality.
- Speed and security.
- Give more time to do other tasks.
- Fast error detection.

GUIDE OF GITHUB ACTION



USING ACTIONS



AUTOMATIC RELEASES

