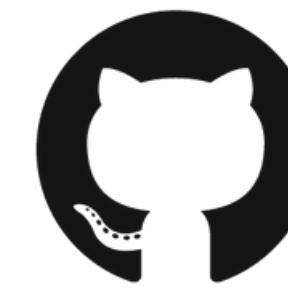


GIT/GITHUB



git



GitHub



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ARE YOU
READY?



What is Git?

track **changes** in code,
collaborate efficiently,
and **Maintain** a history of
modifications



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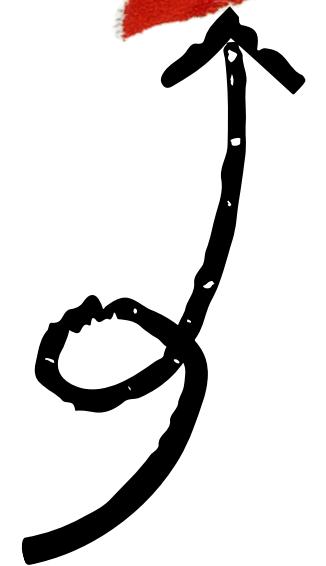
Why Use Git?

Version Control

Collaboration

Backup & Safety

Branching & Merging



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Git Configuration

~~TIME~~



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Git Terms

REPOSITORY

BRANCH

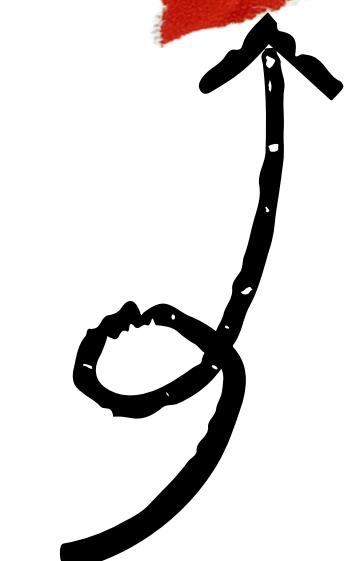
MAIN
(MASTER)

COMMIT

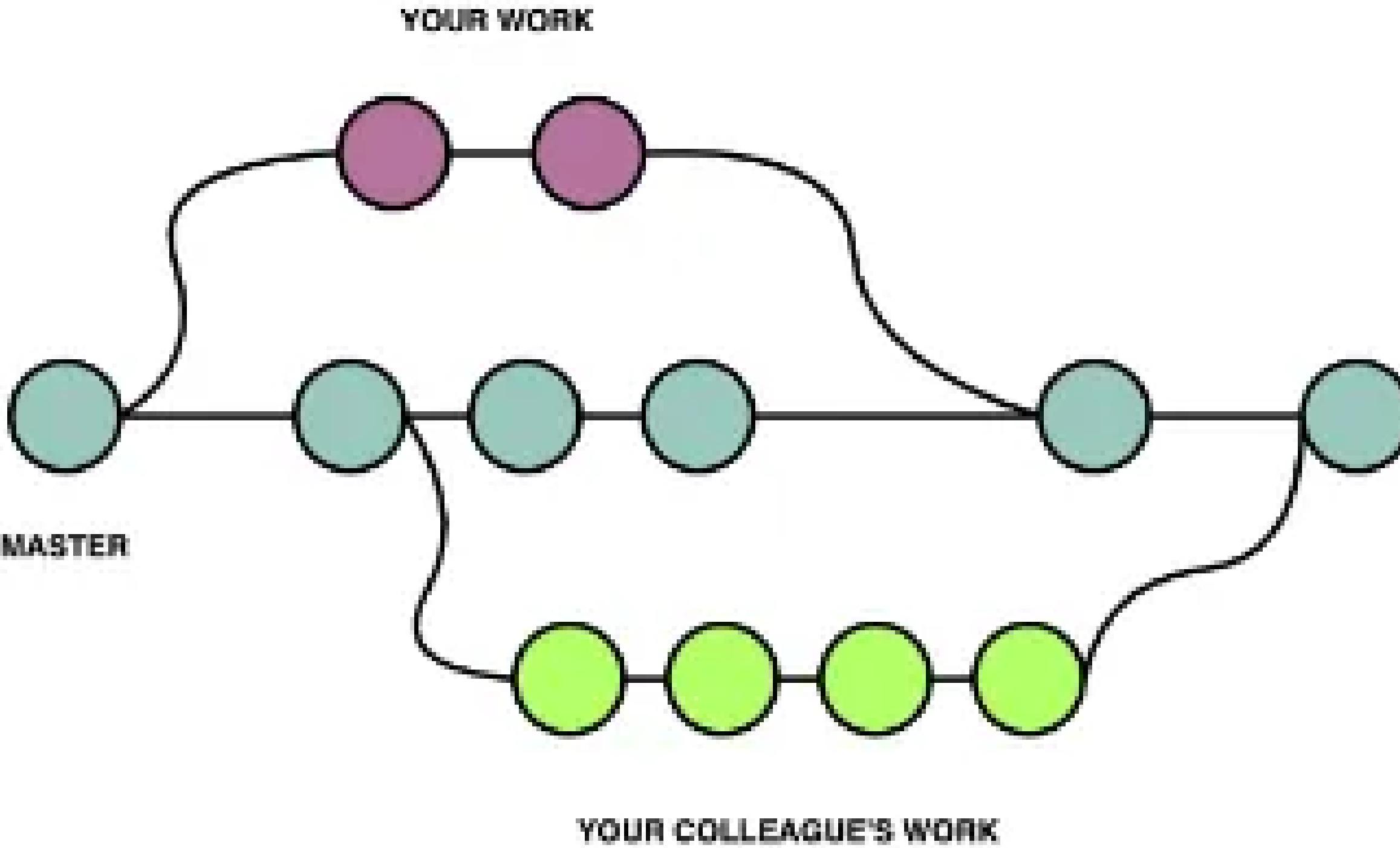
FORK

PULL REQUEST

MERGE



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Create Github Repository And Clone It

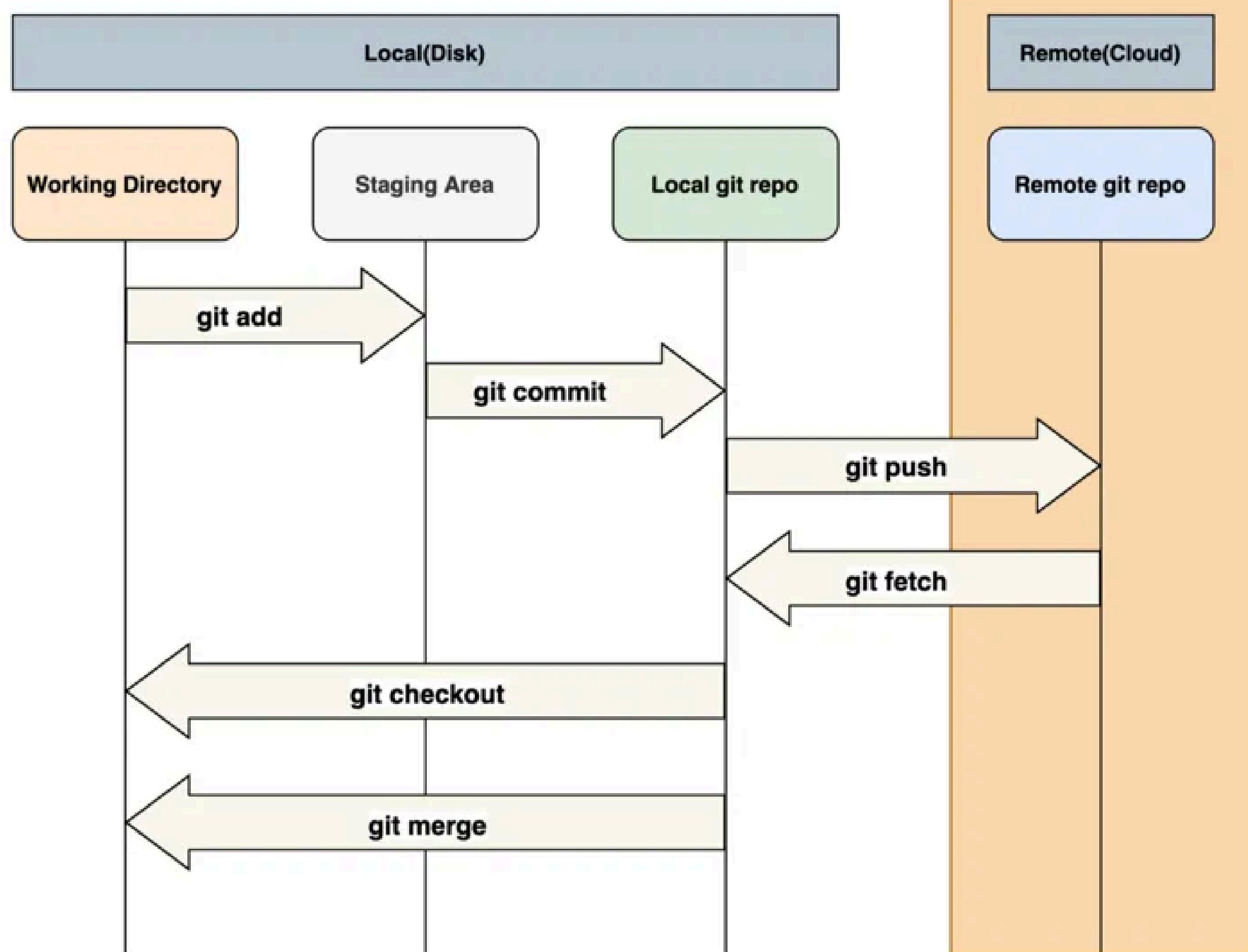


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Add And Commit & Push



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Pull Changes From Remote Repository



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Generate And Test Github Public Key

```
ssh-keygen -t rsa -b 4096 -C "yassine.ghorbel@supcom.tn"
```

```
ssh -T git@github.com
```



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Create Repository From Existing Project



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Pull Request With Real Examples



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that's all