

Collaboration Networks in Software Development: Perspectives from Applying different Granularity Levels using Social Network Analysis - Research in progress

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What is *coopetition*?

Coopetition

Two or more companies that compete and cooperate with each other at the same time.

- *Firms competing for the same revenue model (i.e., where rivalry is expected) tend to collaborate more than firms which do not compete for the same revenue model*
- This is related to sociological concept of homophily, which is the tendency of individuals to associate and bond with similar others

Methodology

Detailed algorithm I

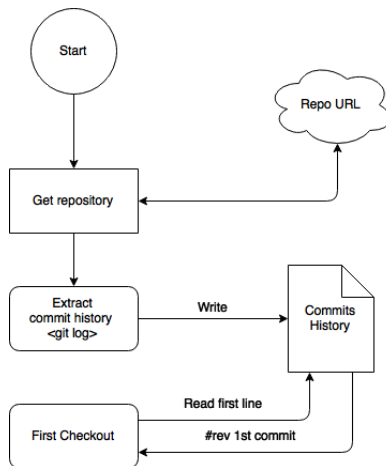


Figure : Phase 1 of GraphDataCreator

Detailed algorithm II

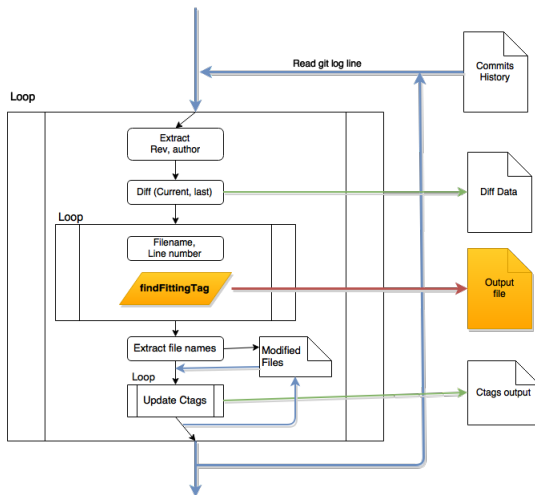


Figure : Phase 2 of GraphDataCreator

Detailed algorithm: findFittingTag

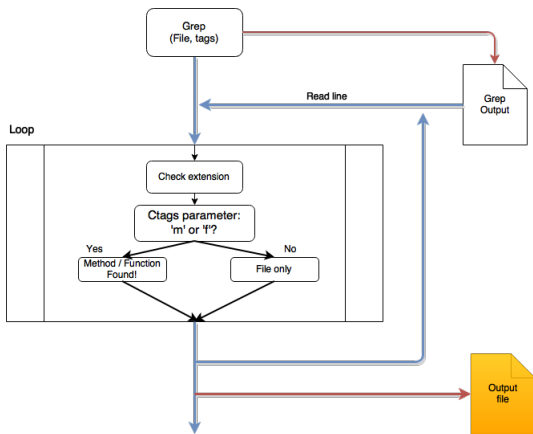


Figure : Method 'findFittingTag' of GraphDataCreator

Detailed algorithm III

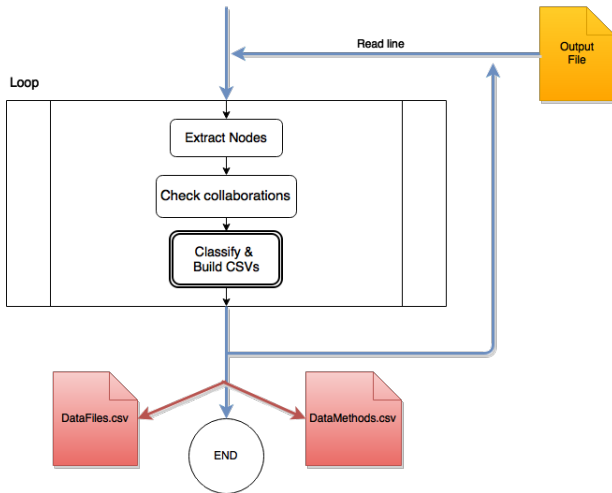


Figure : Phase 3 of GraphDataCreator

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