

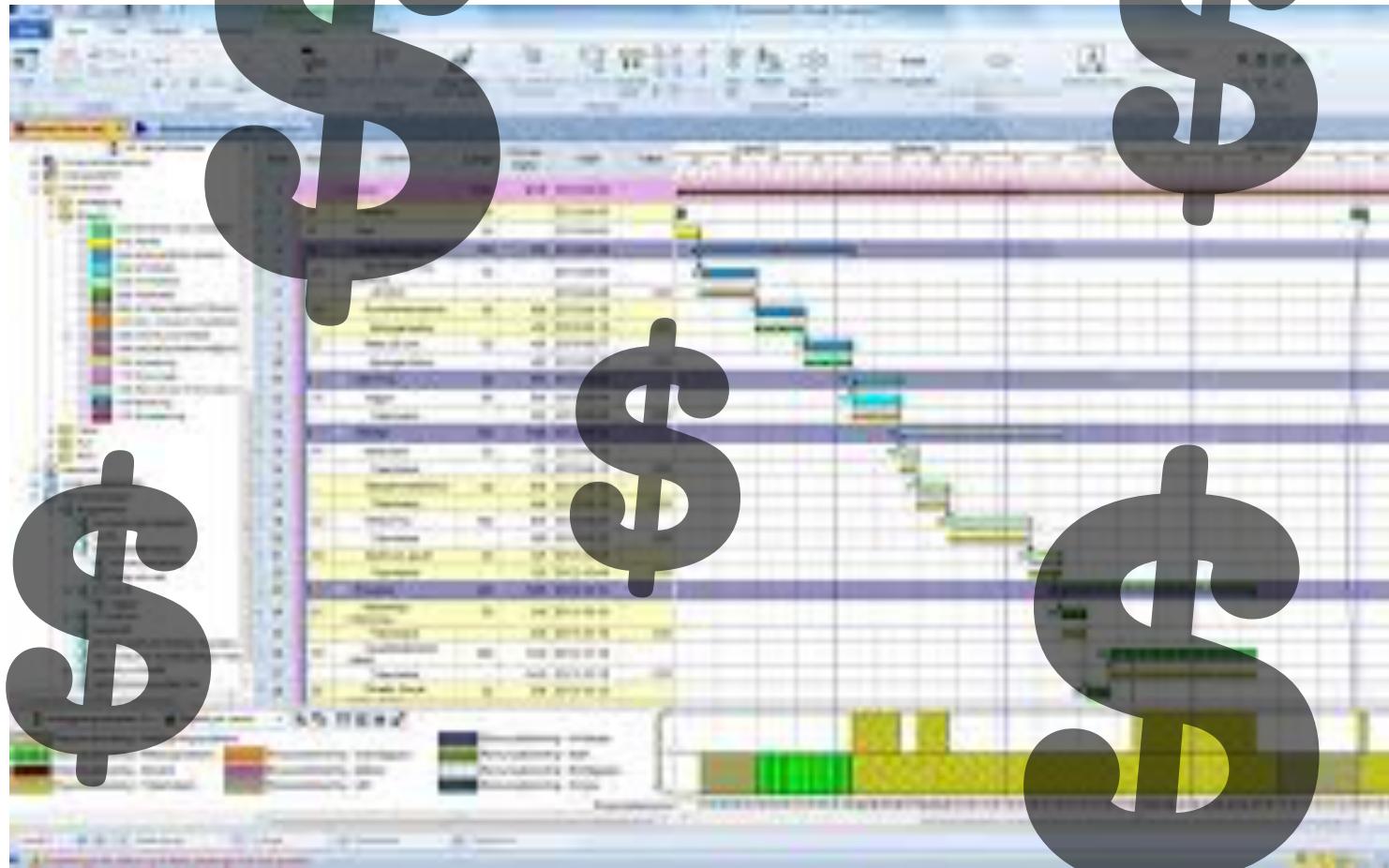
Lazy evaluation i projekt

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- Tid & budget
- Krav
- Dokumentation

lazy evaluation, or **call-by-need** is an evaluation strategy which delays the evaluation of an expression until its value is needed (non-strict evaluation) and which also avoids repeated evaluations (sharing)



\$

```
TimeAndBudget timeAndBudget =  
    projects.stream()  
        .filter(p -> p.similar(myNewProject))  
        .map(Project::getTimeAndBudget)  
        .findAny().orElseGet(() -> calculateTimeAndBudget  
            (listOfRequirements, projectMembers));
```



```
Optional requirement =  
    requirements.stream()  
        .filter(Requirement::isReqsWithBusinesspeopleInvolved)  
        .filter(Requirement::isBusinessValue)  
        .map(Requirement::getEpic)  
        .findFirst();
```



skapa dokument = dokument

läs dokument = "Läser " ++ dokument

main = do

let projektplan = skapa "Projektplan"

let teststrategi = skapa "Teststrategi"

let tidplan = skapa "Tidplan"

let sad = skapa "SAD"

let statusrapport = skapa "Statusrapport"

print(läs projektplan)

print(läs sad)

