

Lazy evaluation i projekt

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**omega
point.**

- 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)



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```
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"  
        teststrategi = skapa "Teststrategi"  
        tidplan = skapa "Tidplan"  
        sad = skapa "SAD"  
        statusrapport = skapa "Statusrapport"  
  
    print(läs projektplan)  
    print(läs sad)
```

**What would
Haskell do?**

