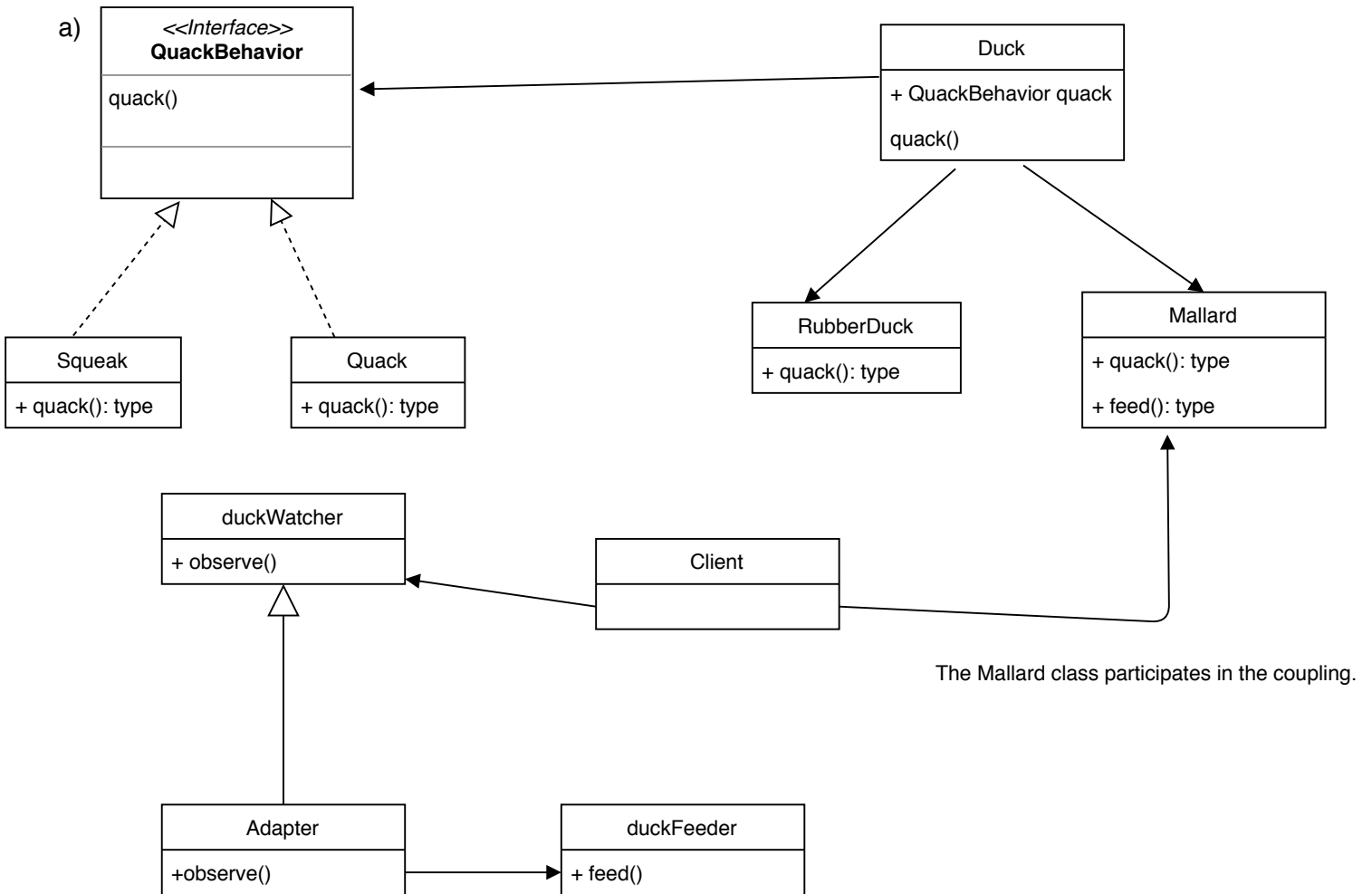


ESOF 322 HW #3

Marielle Korringa and Janet Madrid

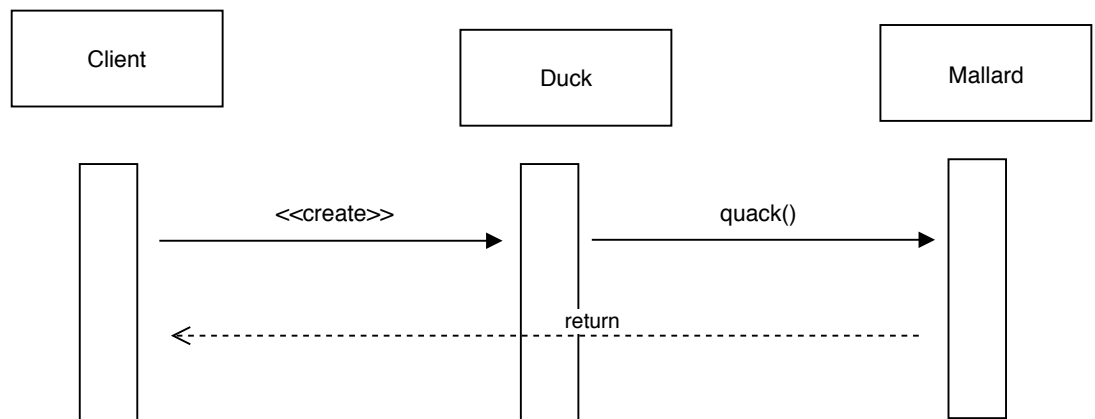
Problem 1

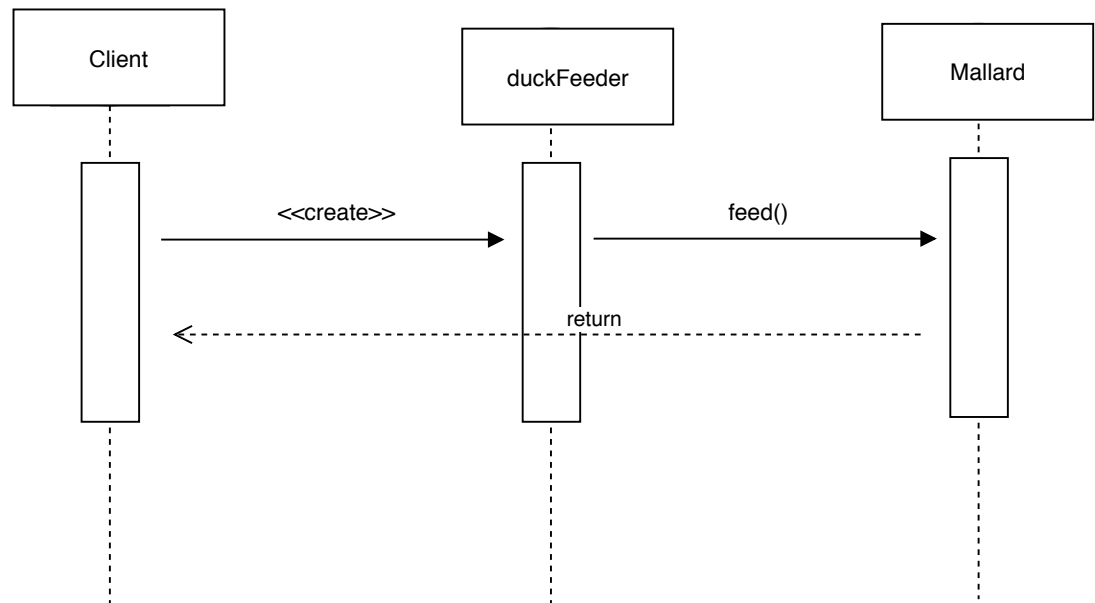
a)



The Mallard class participates in the coupling.

b)

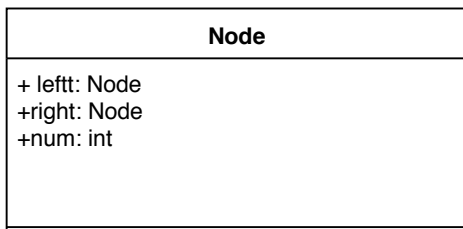




Problem 2

- Estimated velocity = man days * focus factor
 focus factor = story points / man days
 focus factor = 32 / 45 = .71
 Estimated velocity = 72 * .71 = 51 story points
- Focus factor can be estimated for the brand new team when the first sprint is completed.
- Having the group give their point estimates still in semi Fibonacci sequence then taking an average would be another way to estimate story points. The problem with this is that people do not get a say as to why they picked higher or lower estimate points. Maybe one person has done that kind of work before and knows how long/difficult it can be.

d)



f)

