Introduction to Software Engineering
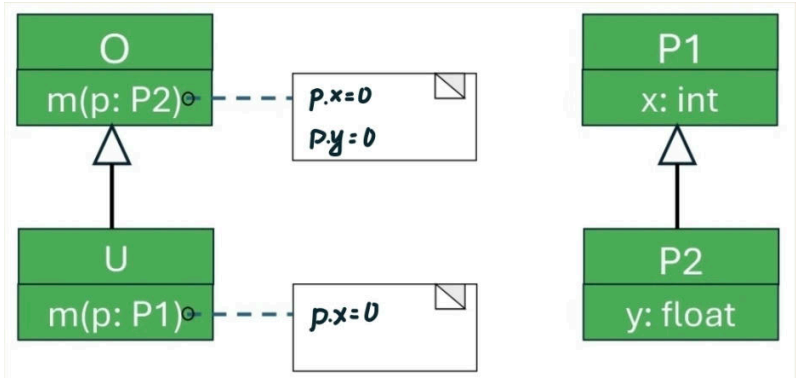
Assignment 4

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Solution

a. Cnotravariance

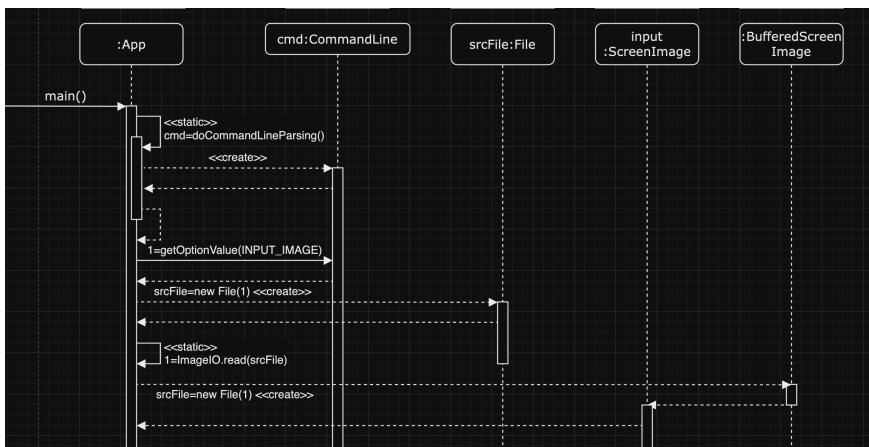b. 1.

2. Both, x and y, Clearly.
3. `o = new U;`
4. Still both, x and y, since `U::m` just overloads `O::m` since the signatures are diferent.
5. Yes. Nothing breaks.

Solution

This was the worst task I've encountered in the period of time I can remember.

This is how the start would look like. It's only missing the static variable declarations at the top, which is super trivial and I couldn't be bothered to add it to still incomplete solution.

After this, I don't know how to and am not presented a way to know how to continue. I'm quite sure that I am not missing anything from the lecture material.

Solution