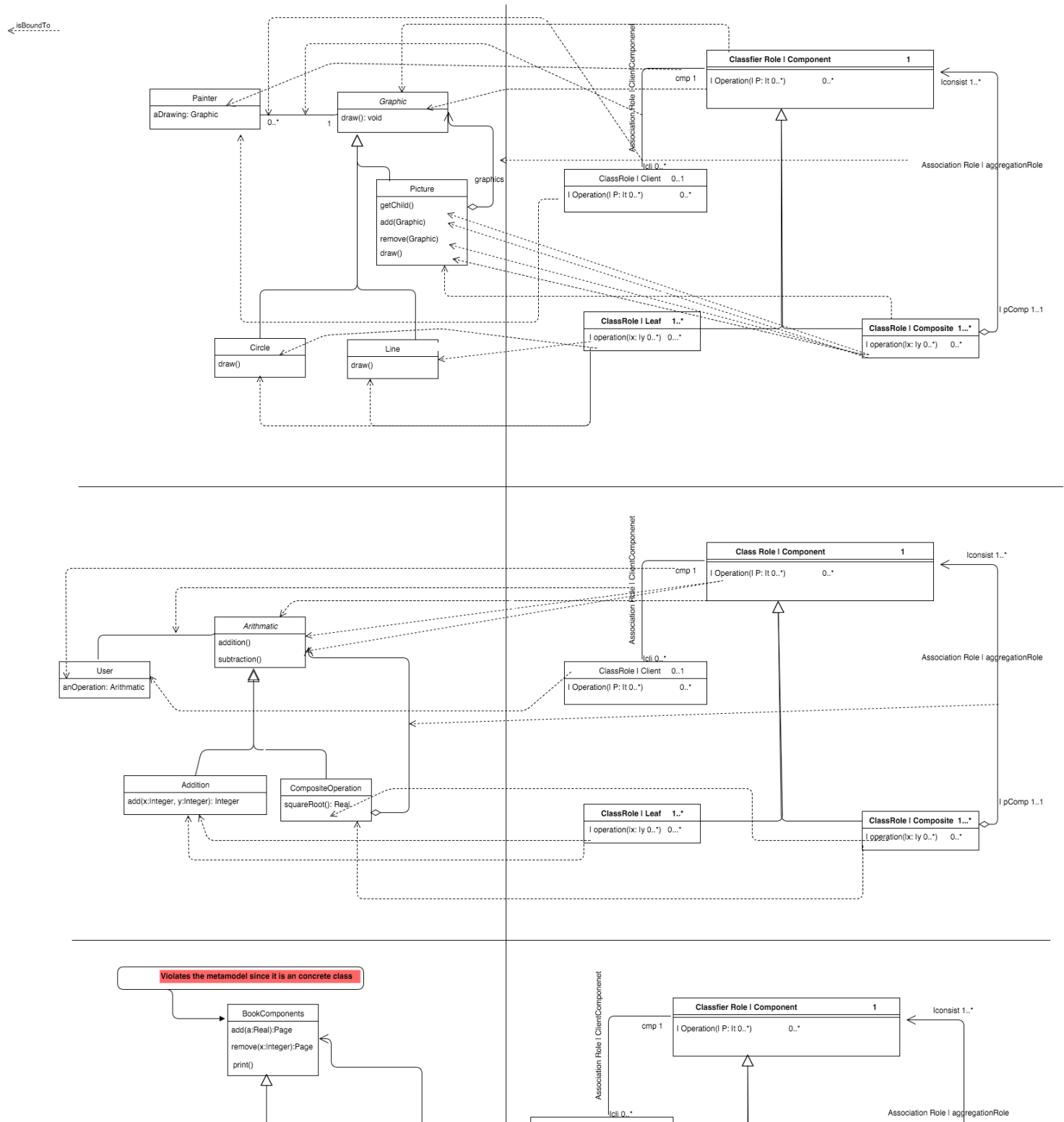
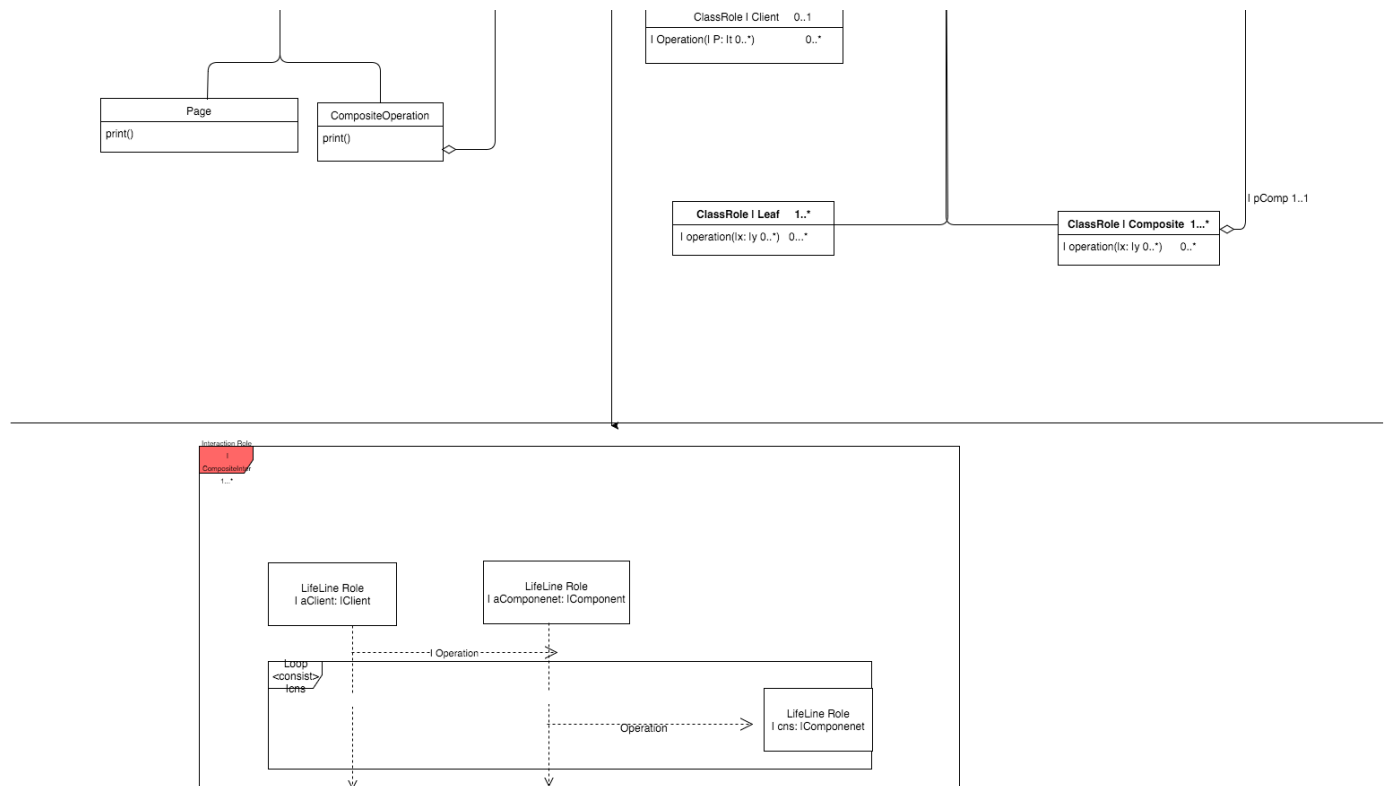


Question 2:

i & ii)





iii)

Since there is always variation in a realized pattern, so we have to use a special technique for conformance evaluation so it is able to detect this type of variations. We can divide our pattern into blocks and evaluate each individual with constraint and to get a balance we can write more broad constraints, for instance in multiplicity we can have 0..* instead of 0..1 etc....This loosening or tightening would cause the evaluation to exclude and include models block but it will still conforms the realized pattern.