

Unified Modeling Language

Exercise: Personnel

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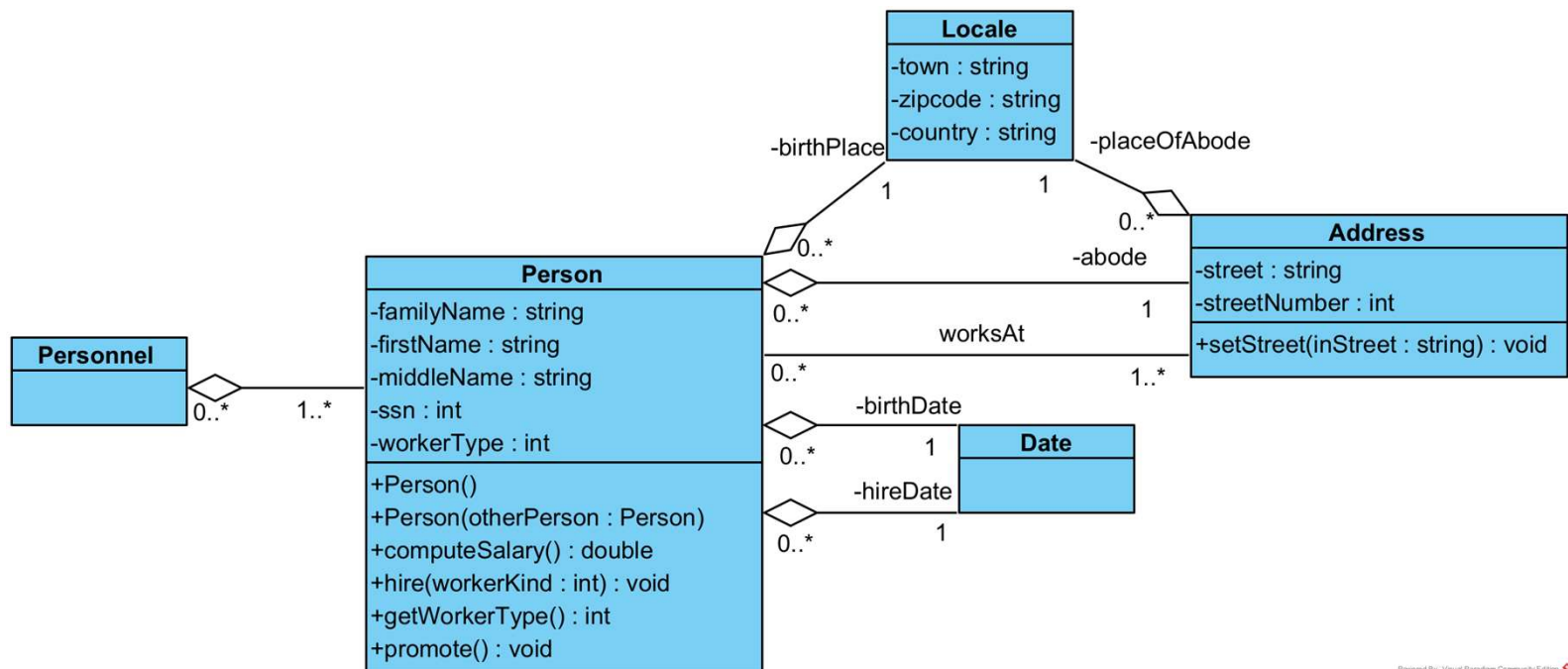
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Version 1

UML – Exercises

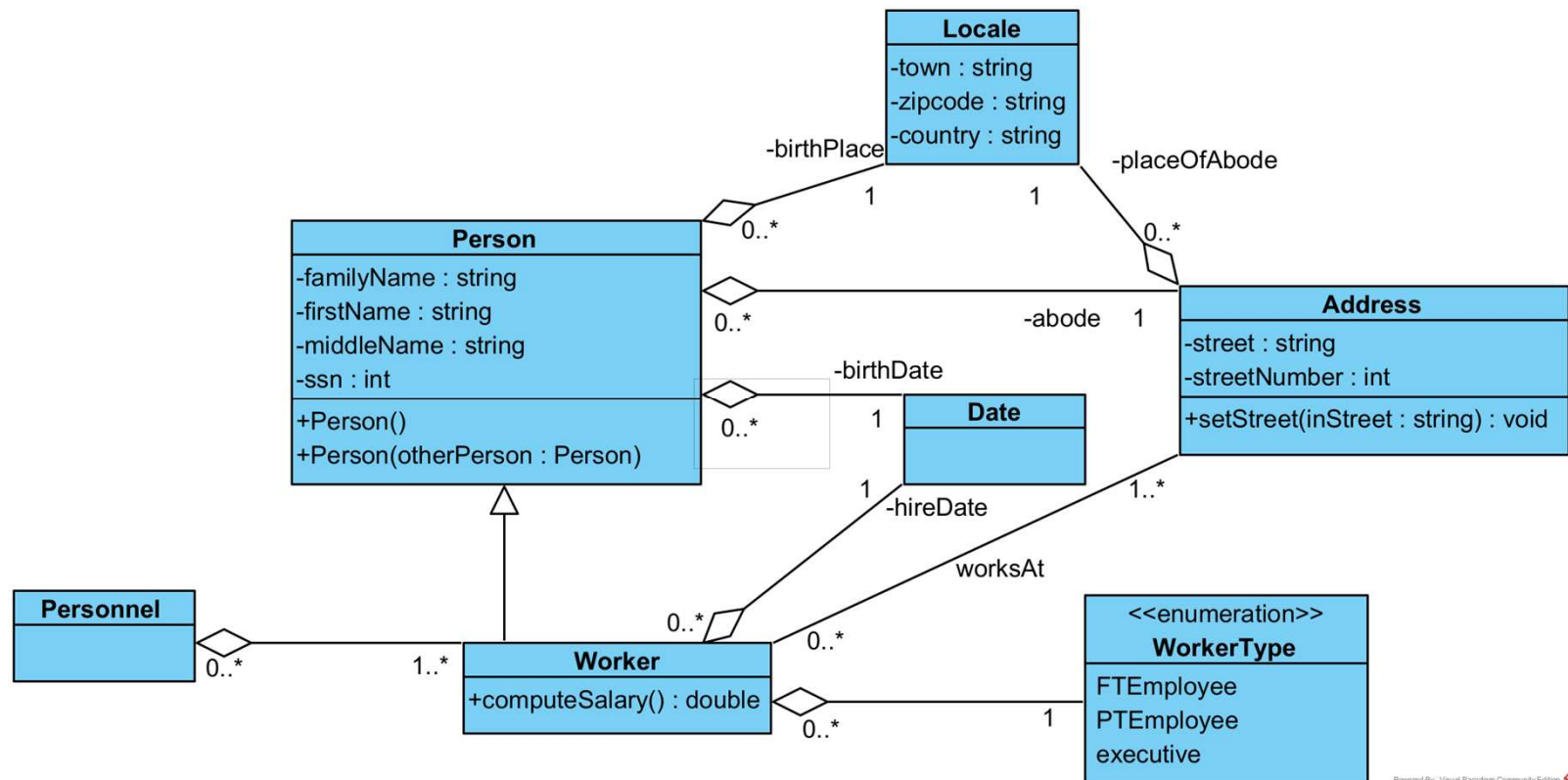
- Using Person as a part of Personnel is not right
 - Personnel is a set of workers, not of persons, generically
 - the convention used for the integer values of workerType is not clear



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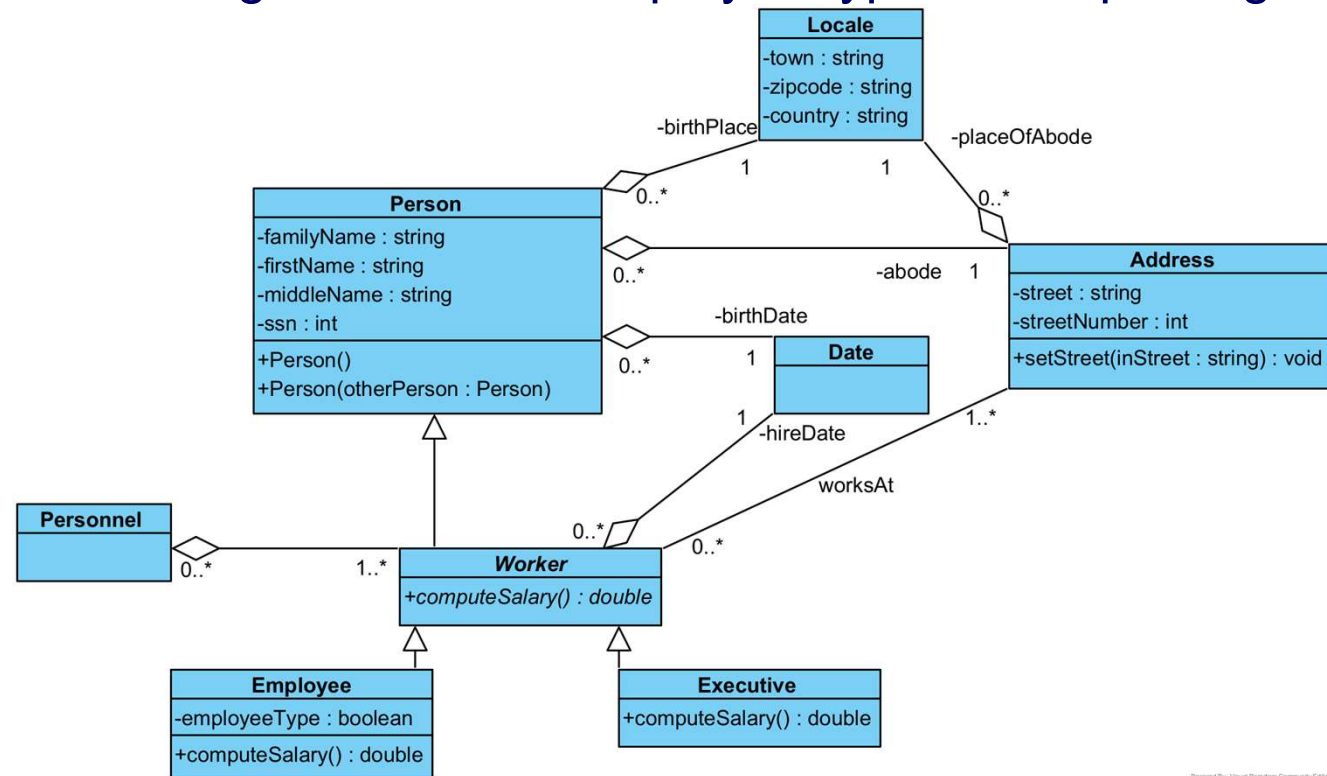


- Using Worker even with a WorkerType is not right anyway
 - use inheritance instead





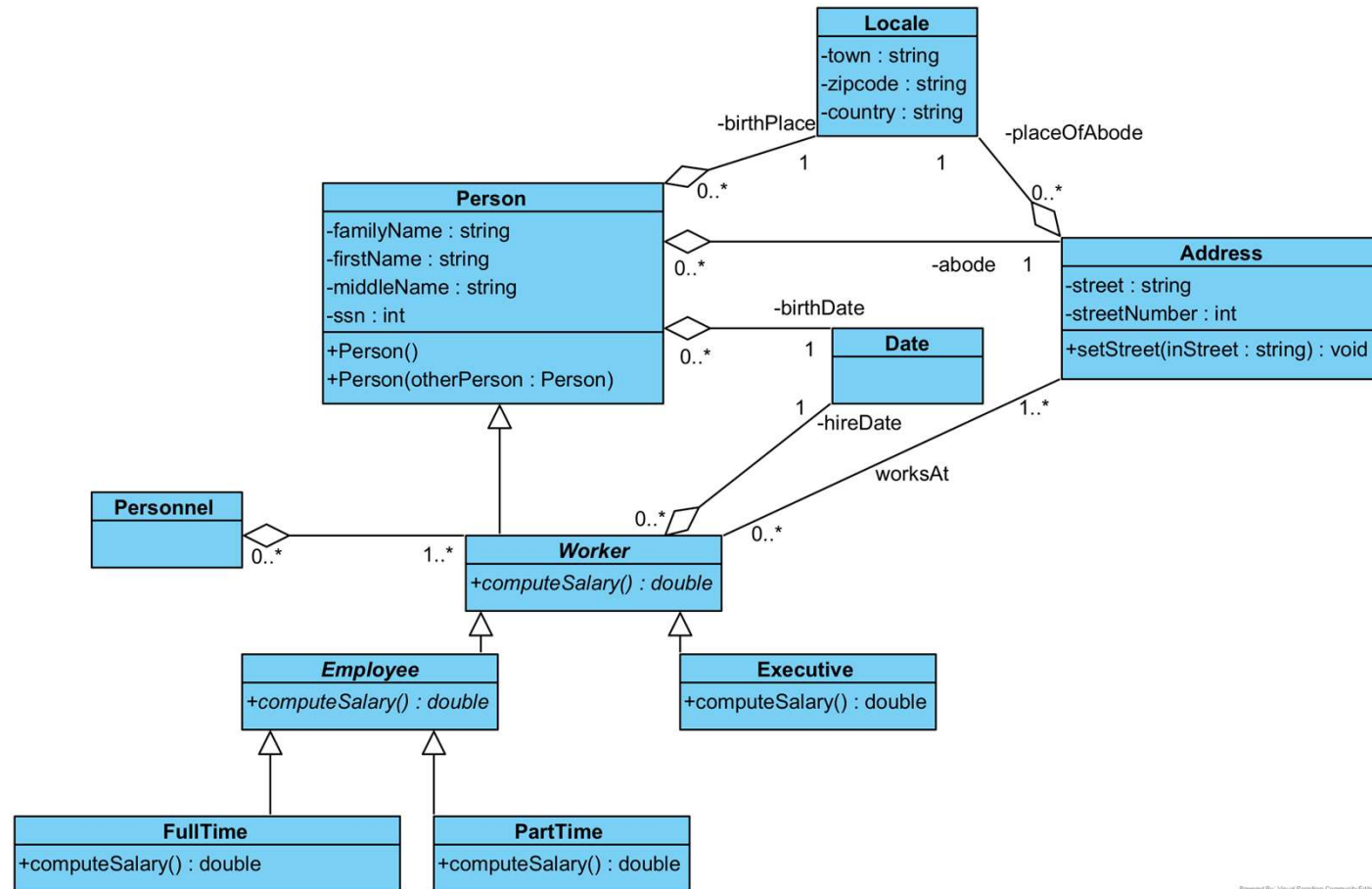
- There are two different kinds of workers
 - but there also are two types of Employee
 - using the boolean employeeType is not quite right



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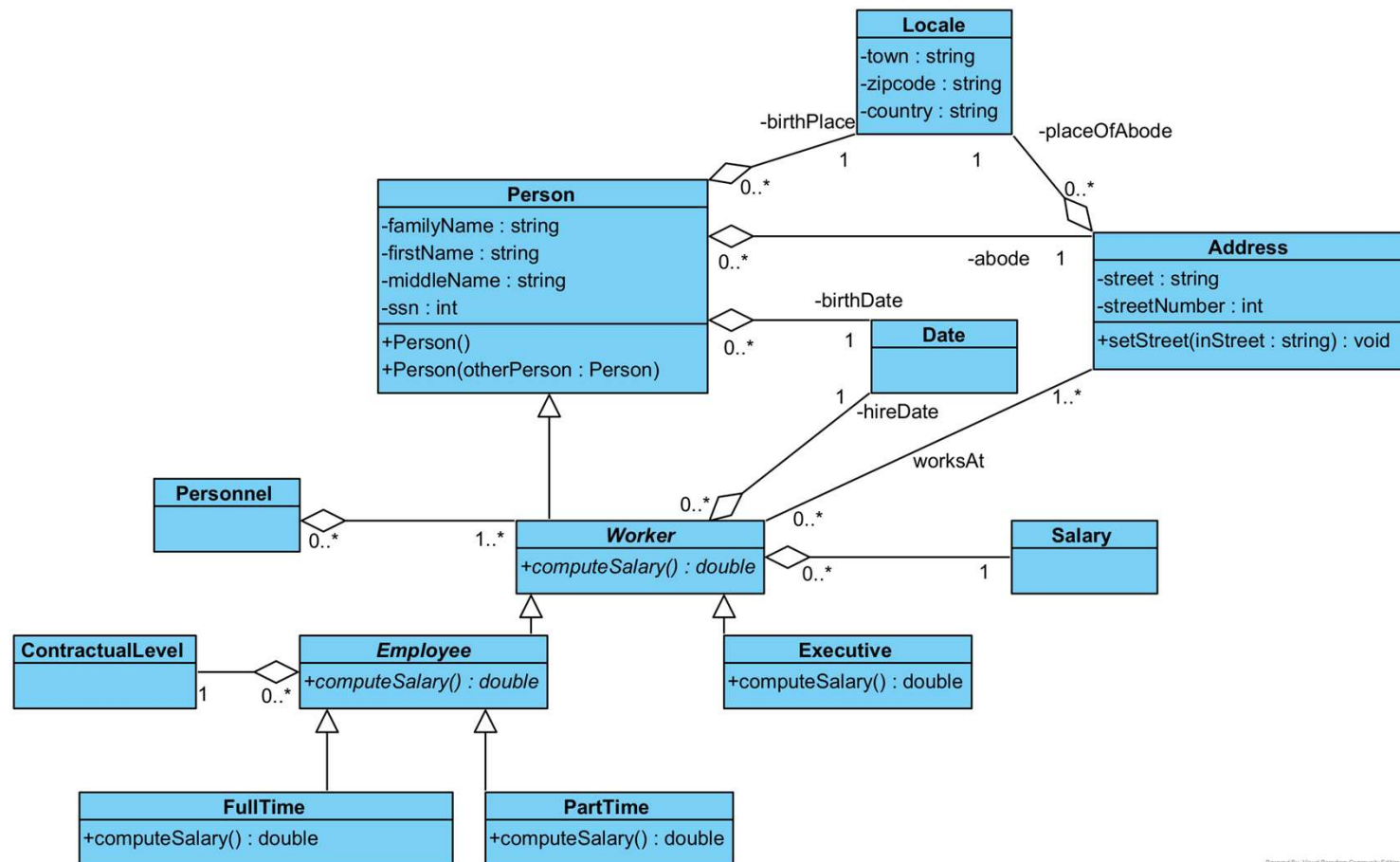
- There are two different kinds of Employee



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- Salary and ContractualLevel may be complex attributes





- Diagram with a few more members

