

Class UML diagram

Exercise

Compile a class model (only class names and attributes, and relationships between classes with names and multiplicities of relationships) and note it as a class diagram. We design the system of School Register. Each school class consists of no more than 25 students. One of the student in the class is the headman of the class. The whole class learns the same subjects (within a specified time a week) except foreign languages (some of the children learns English and some French). A teacher may teach several subjects. Each class has a form-master. The student gets partial marks during a semester and a final mark from each subject. In addition, the student gets a final mark of behaviour.

Proposition of solution

