



DAO (Data Access Object) Pattern

CRUD (Create, Read, Update, Delete) Operácie

1. Doménová/Biznis trieda/y

Student
+ meno: String + priezvisko: String + cislo: int
+ Student + getMeno(): String + setMeno(): void

2. Rozhranie DAO (Data Access Object)
Ideálne aj s generikou.

<<Interface>> StudentDAO
+ getVsetciStudenti: List<Student> + getStudent(int cislo): Student + updateStudent(Student student): void + deleteStudent(Student student): void

<<Interface>> StudentDAO_Generika
+ getVsetciStudenti: List<Student> + getStudent(int cislo): Student + updateStudent(T t): void + deleteStudent(T t): void

3. Implementačné triedy

StudentDAO_Implementacia
+ studenti: List
+ StudentDAO_Implementacia() + getVsetciStudenti: List<Student> + getStudent(int cislo): Student + updateStudent(Student student): void + deleteStudent(Student student): void + addStudent(): void