

IDE

- Netbeans
- Eclipse
- IntelliJIdea

github



<https://github.com/maboglia/JAITA93>

team

<http://www.mauro.bogliaccino.it/public/java>

<https://github.com/maboglia/CorsoJava/tree/master/appunti>

Eclipse

JDK Java Development Kit

variabile



JRE Java Runtime Environment

System

hello world

out

`println("Hello World");`

compilato

C

compilato

interpretato



interpretato

PHP, JS,  
PYTHON

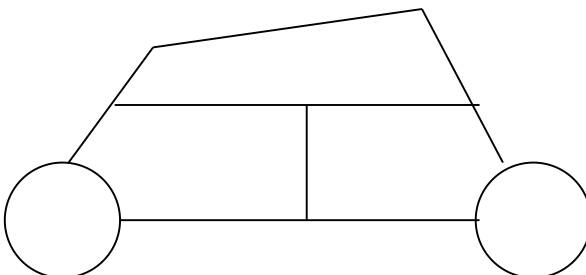
windows 32

windows 64

mac os 10.6

linux

Text



mezzi

gestione

Automobile
+ marca: String
+ modello: String
+ anno: int
+ prezzo: double
+ Automobile(S,S,i,d)
+ stampaLibretto(): String

Motocicletta
+ marca: String
+ modello: String
+ anno: int
+ prezzo: double
+ Motocicletta(S,S,i,d)
+ stampaLibretto(): String

Vendita
+ main()



3306

Studenti	
PK	<u>UniqueID</u>
	nome

Materie	
PK	<u>UniqueID</u>
	nome

Esami	
PK	<u>UniqueID</u>
	id_studente
	id_materia
	voto

Collegamento	
+ field: type	
+ method(type): type	



database

model

controller

view

StudenteDAO	

MateriaDAO	
+ addMateria(String): Materia	

EsameDAO	

CRUD

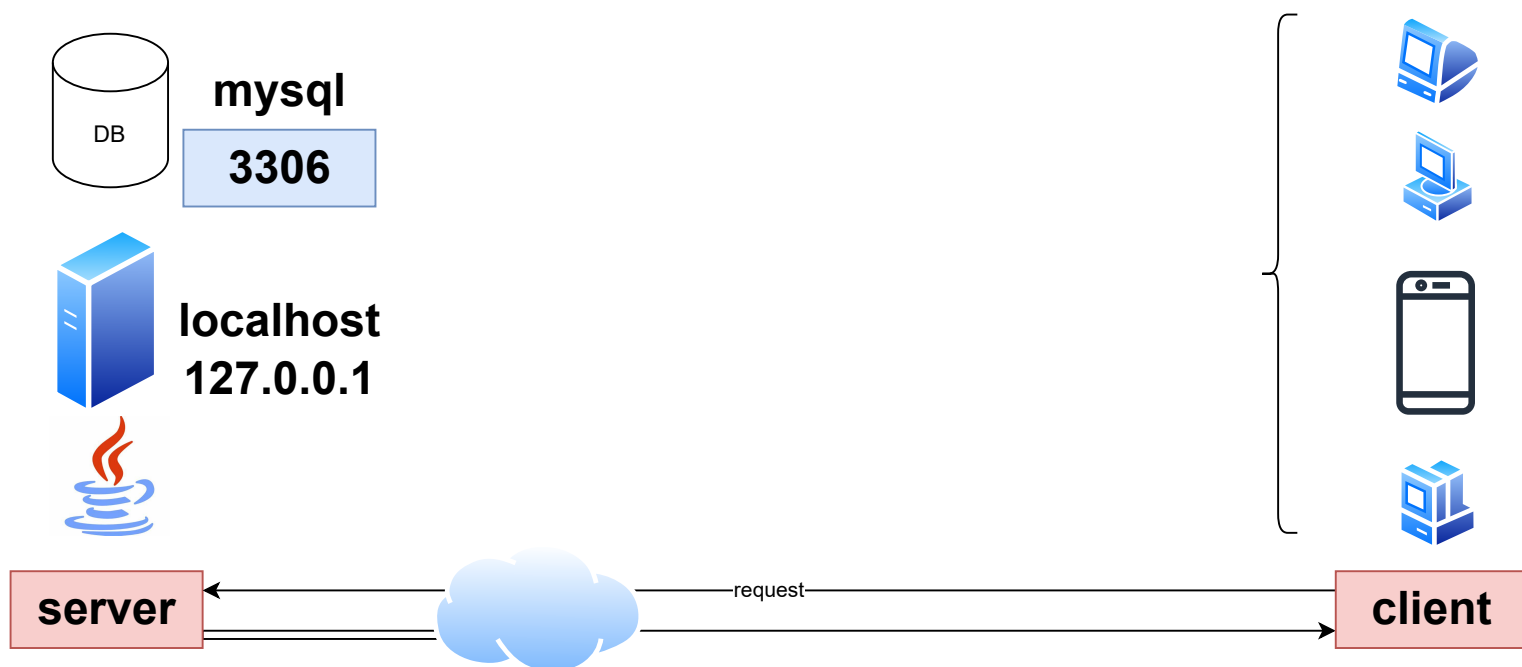
Studente	
- id: int	
- nome: String	
costruttore, getters, setters, toString	

Materia	
- id: int	
- nome: String	
costruttore, getters, setters, toString	

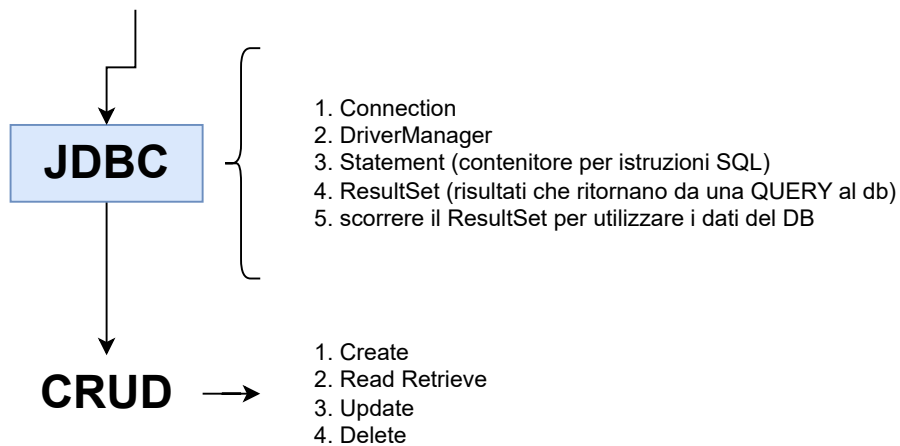
Esame	
+ id: int	
+ studente: Studente	
+ materia: Materia	
+ voto: int	
costruttore, getters, setters, toString	

Gestionale	
+ field: type	
+ method(type): type	

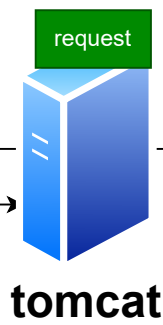
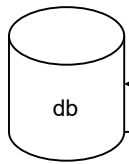
Main	
+ field: type	
+ method(type): type	



## persistenza



mysql



http

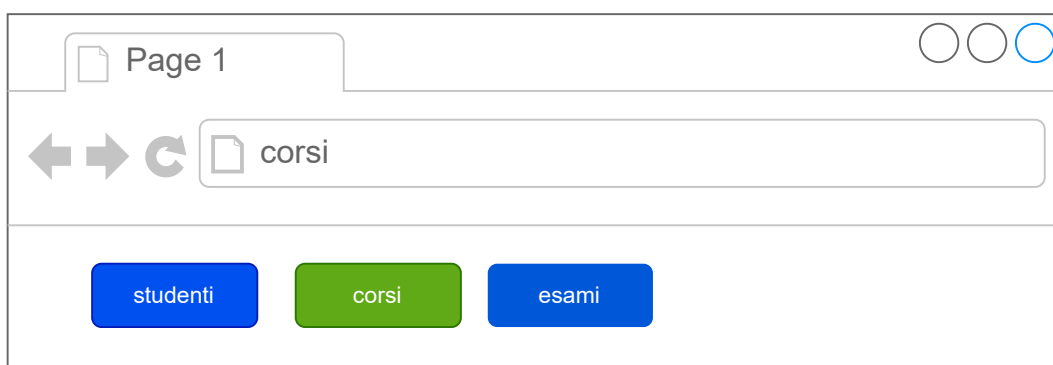
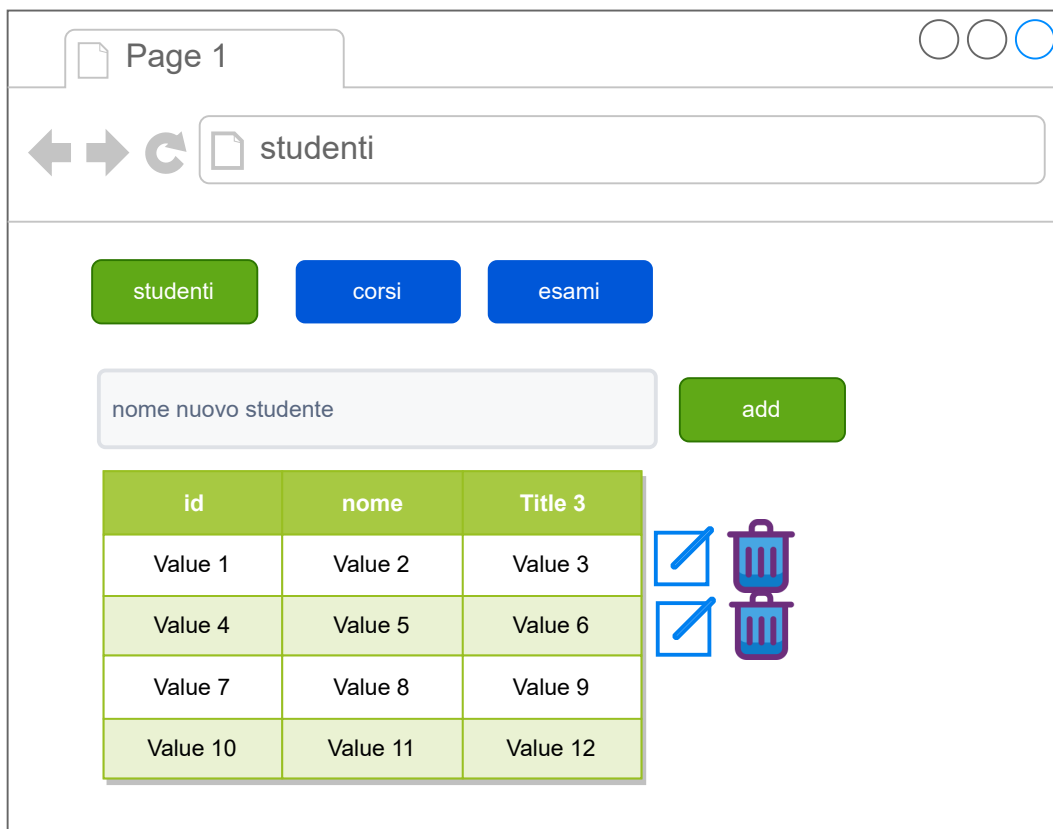
localhost

8080

model

controller

view



nome nuovo corso

add

id	nome	Title 3
Value 1	Value 2	Value 3
Value 4	Value 5	Value 6
Value 7	Value 8	Value 9
Value 10	Value 11	Value 12

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esami

studenti

corsi

esami

corso

studente

voto

add

corso	studente	voto
Value 1	Value 2	Value 3
Value 4	Value 5	Value 6
Value 7	Value 8	Value 9
Value 10	Value 11	Value 12

