

Database:

H2 Console

Report

localhost:9000/h2-console/login.do?jsessionid=544371e14c2b86cd00ccf3296982490d

Gmail

YouTube

Maps

Python for Finance,...

Reinforcement Lear...

Stock prediction usi...

Auto commit

Max rows: 1000

Auto complete Off

Auto select

jdbc:h2:mem:student

STUDENT

INFORMATION_SCHEMA

Sequences

Users

H2 2.1.214 (2022-06-13)

Run

Run Selected

Auto complete

Clear

SQL statement:

SELECT * FROM STUDENT

SELECT * FROM STUDENT;

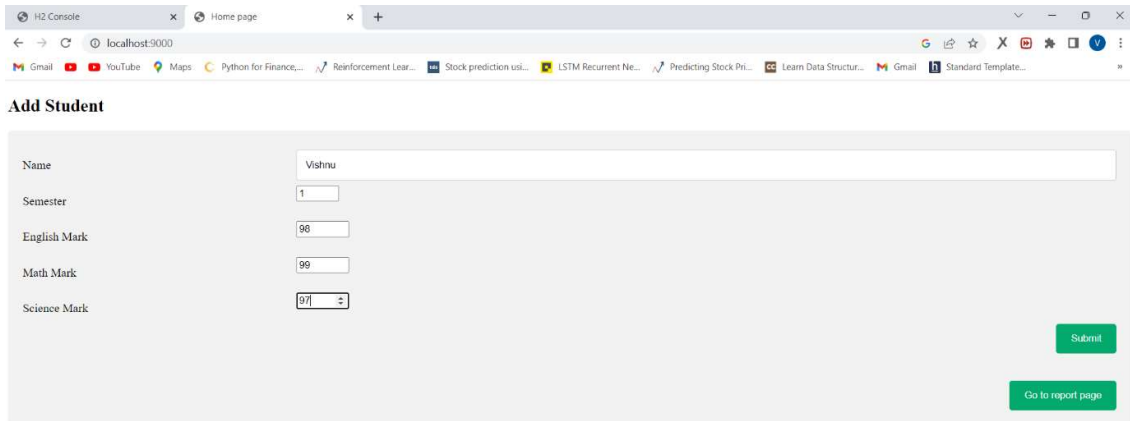
ID	ENGLISH	MATH	NAME	SCIENCE	SEM
1	98	99	Vishnu	97	1
2	96	95	Vishnu	94	2
3	67	68	Sam	70	1
4	56	57	Sam	59	2
5	54	64	Rahul	34	1
6	45	65	Rahul	45	2
7	32	43	Amol	54	1
8	32	43	Amol	34	2

(8 rows, 2 ms)

Edit

Webpages:

a)Add student page:



Add Student

Name

Semester

English Mark

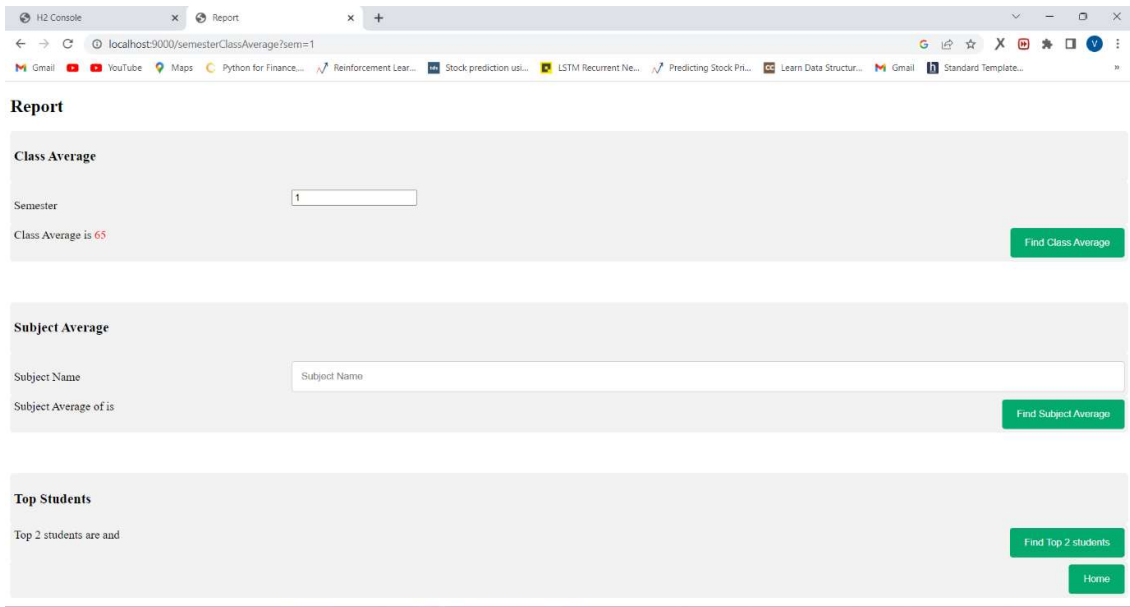
Math Mark

Science Mark

[Submit](#)

[Go to report page](#)

B) Report page:



Report

Class Average

Semester

Class Average is 65

[Find Class Average](#)

Subject Average

Subject Name

Subject Average of is

[Find Subject Average](#)

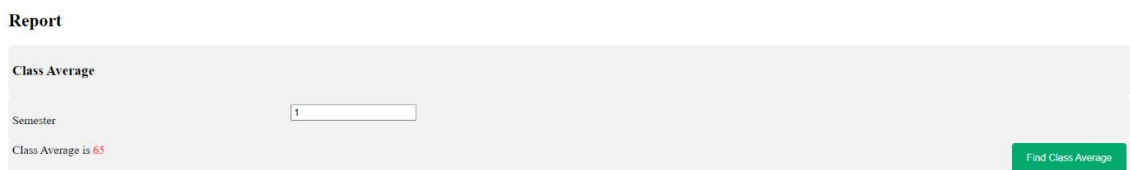
Top Students

Top 2 students are and

[Find Top 2 students](#)

[Home](#)

i)Class Average Function:



Report

Class Average

Semester

Class Average is 65

[Find Class Average](#)

ii) Subject Average Function:

Subject Average

Subject Name

english

Subject Average of english is 60

Find Subject Average

iii)Top Student Function:

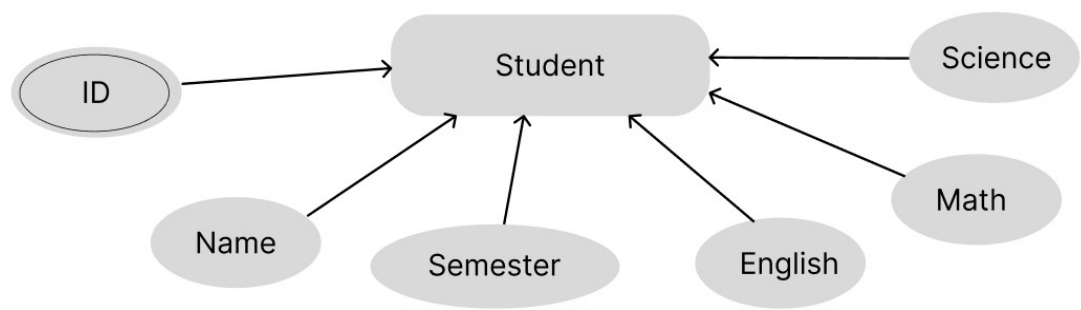
Top Students

Top 2 students are Vishnu and Sam

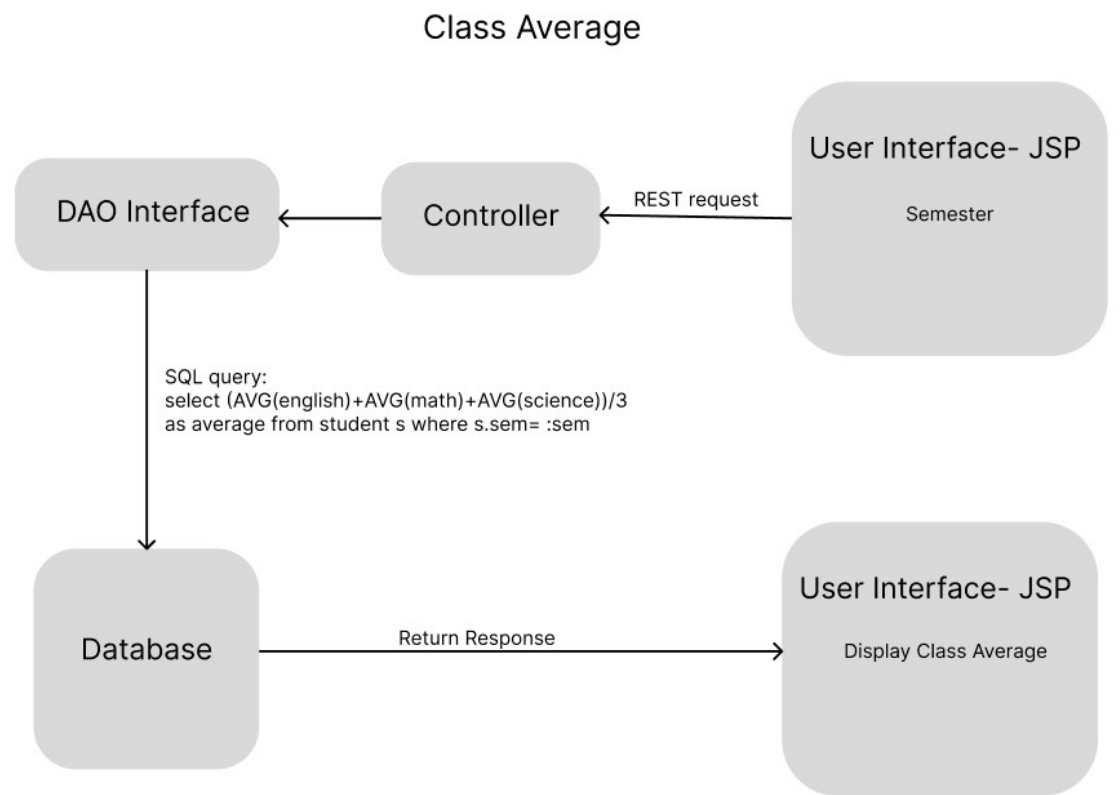
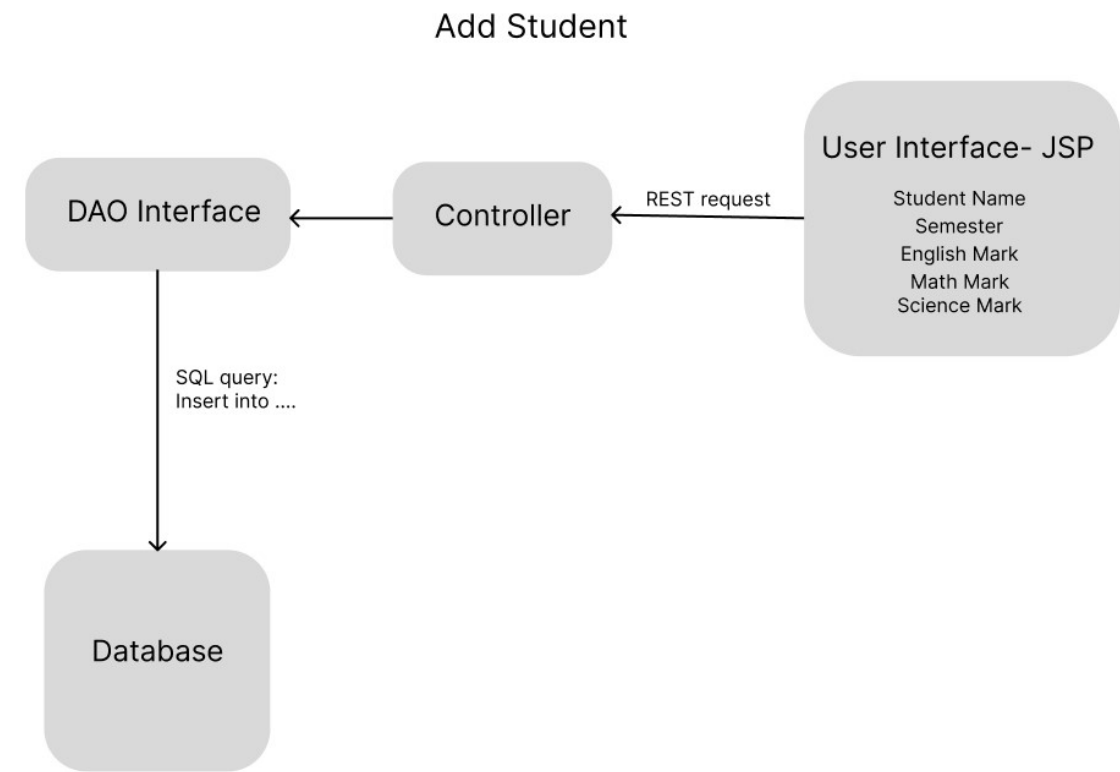
Find Top 2 students

Home

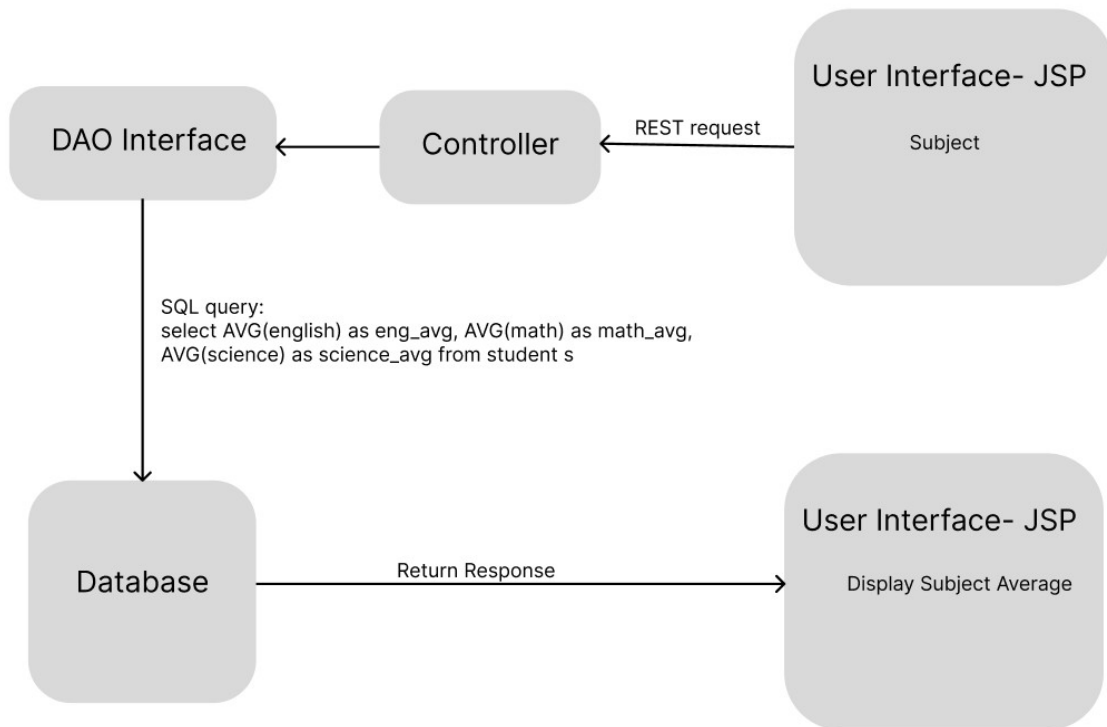
Class Diagram:



Flow Diagram:



Subject Average



Top Two

