A screenshot of a computer program

Description automatically generated

Bir spor salonuna ait üyelik sistemi UML diyagramı verilmiştir.

Main metot içi ve konsoldaki çıktı şu şekildedir:

Sports s1 = **new** Sports("tennis", 10 , 25.90);

Sports s2 = **new** Sports("football", 15 , 55.90);

Sports s3 = **new** Sports("basketball", 20 , 45.90);

Member m1 = **new** Member("Jane Doe", 100);

m1.getInfo();

Member m2 = **new** Member("John Doe", 200);

m2.getInfo();

m1.registerCourse(s1);

m1.registerCourse(s2);

m1.registerCourse(s3);

m1.listCourses();

System.***out***.println(m1);

System.***out***.println(ClubCard.*getCounter*());

**OUTPUT:**

Jane Doe 2023001

John Doe 2023002

Registered to course: tennis

Registered to course: football

Registered to course: basketball

1.tennis

2.football

3.basketball

Member [name=Jane Doe, credit=100.0]

2023003