FireCaffe

Proiect IPDP

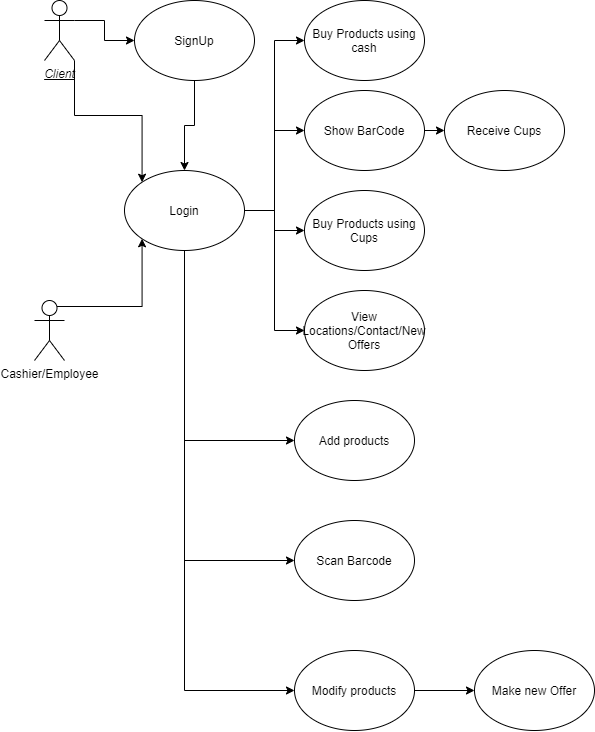
Coordonatori: Lupascu Teodor, Danciu Gabriel

Student: Dinu Ionut Vladut

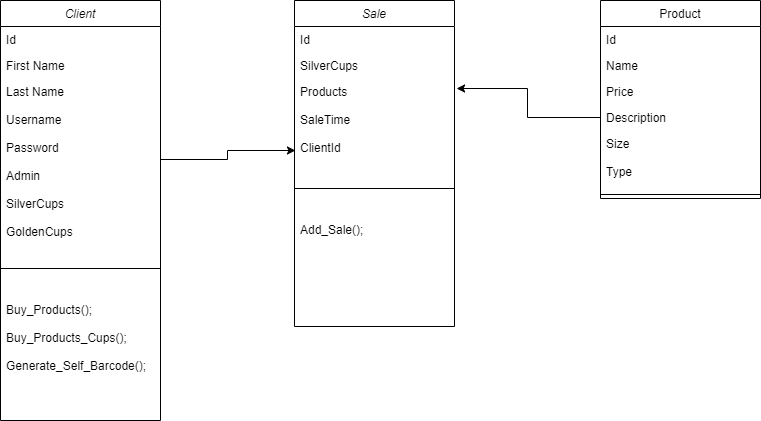
An 3, Calculatoare

1.Diagrame

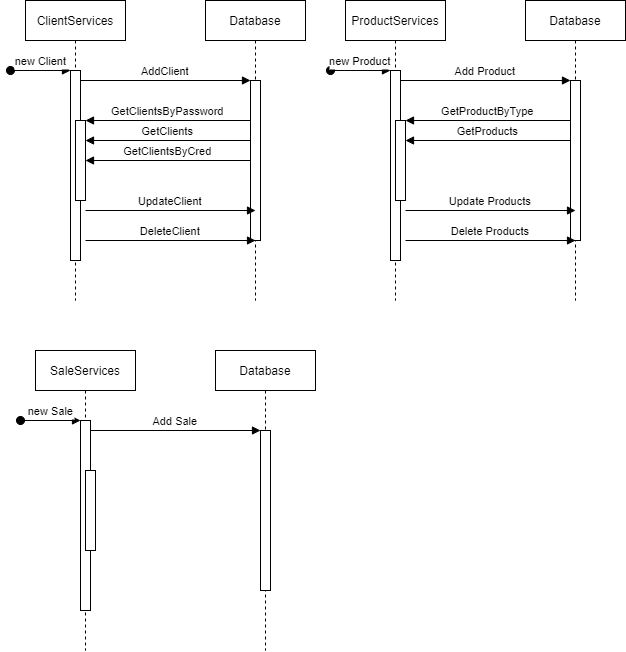
1.1 Use-case Diagram



1.2 Class Diagram



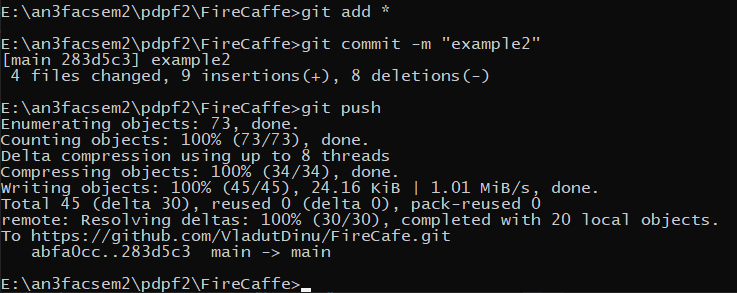
1.3 Sequence Diagram



2. Sistem de versionare

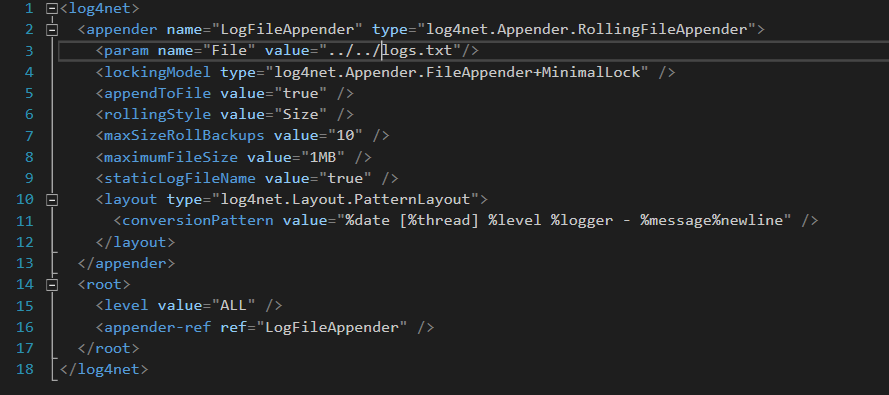
Pentru versionarea codului am folosit Git, impreuna cu platforma GitHub.

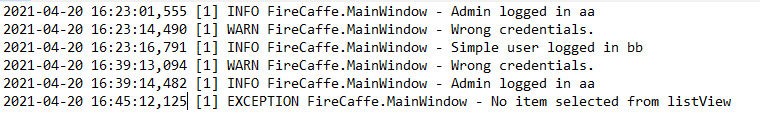
<https://github.com/VladutDinu/FireCafe>

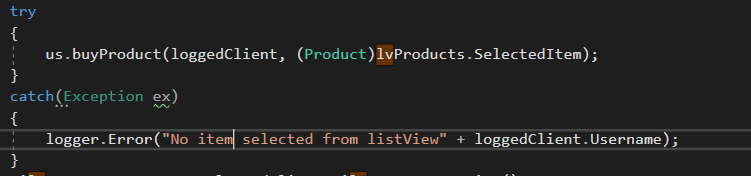


3. Biblioteca de logs

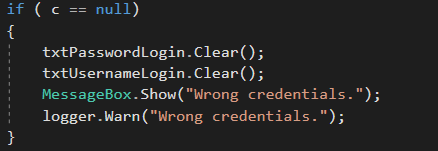
Pentru a loga diferite evenimente am folosit Log4Net.



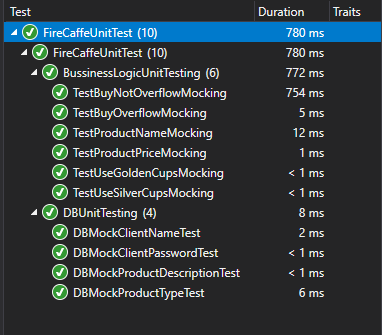


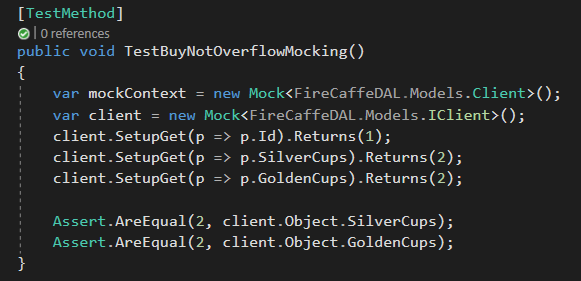






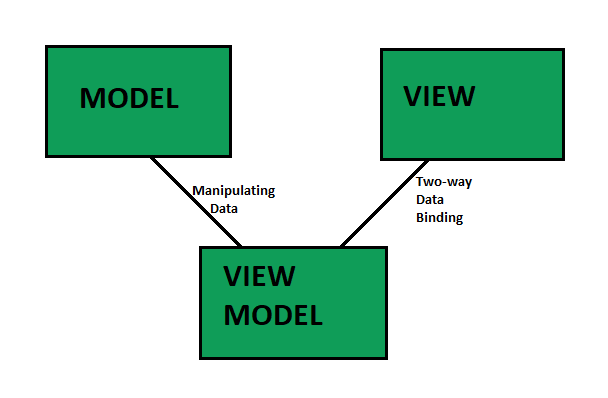
4. Unit Testing



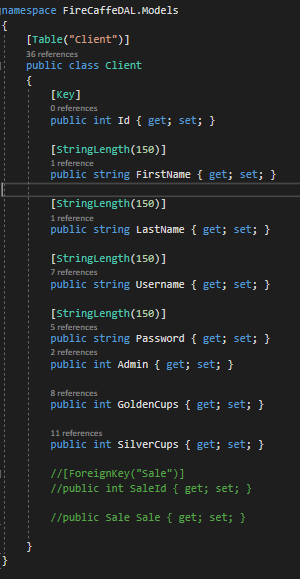


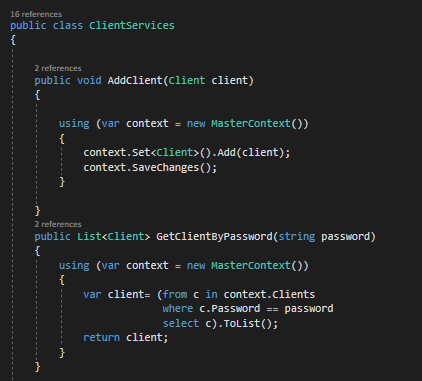
5. Sablon architectural

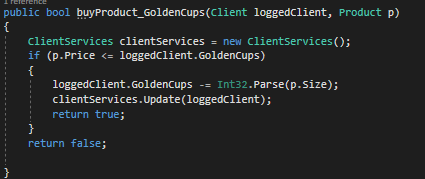
Pentru aplicatie am utilizat ca si sablon architectural, cel de layers.



6. ORM



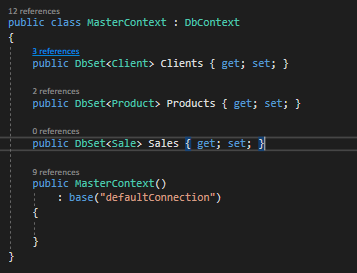




7. SOLID

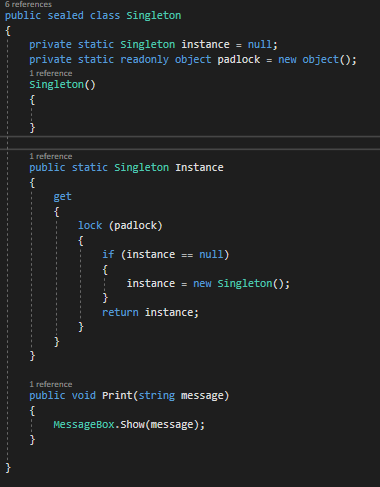
Open/Close Principle

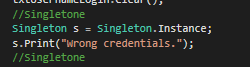
Derivarea unei clase standard pentru a o extinde



8. Design Patterns

Singleton





Facade

