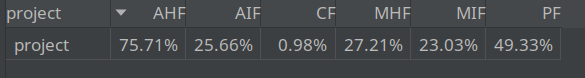
MOOD Metrics

This metrics are used to measure the quality of some characteristics of OO(object oriented) programs, and this are: AHF, AIF, CF, MHF, MIF and PF.  


* **AHF(Atribute Hiding Factor)**: All attributes should be hidden, only being accessed by the corresponding class methods (should be 100%). In these case it is 75.71%.
* **AIF(Attribute Inheritance Factor)**: Should be used but not too extensively. Sum of the inherited attributes divided by the sum of defined attributes and inherited attributes. In this case it was 25.66%.
* **CF(Coupling Factor)**: Measure of coupling between classes. It is desirable that the classes communicate with as few other classes as possible, so the lower the better. In this project it was 0.98%.
* **MHF(Method Hiding Factor)**: All methods should be hidden, only being accessed by the corresponding classes(should be 100%). In these case it is 27.21%.
* **MIF(Method Inheritance Factor)**: Should be used but not too extensively. Sum of the inherited methods divided by the sum of defined methods and inherited methods. In this case it was 23.03%.
* **PF(Polymorphism Factor)**: Represents the number of possible different polymorphic situations. Should be used but not too extensively. In this project it was 49.33%.