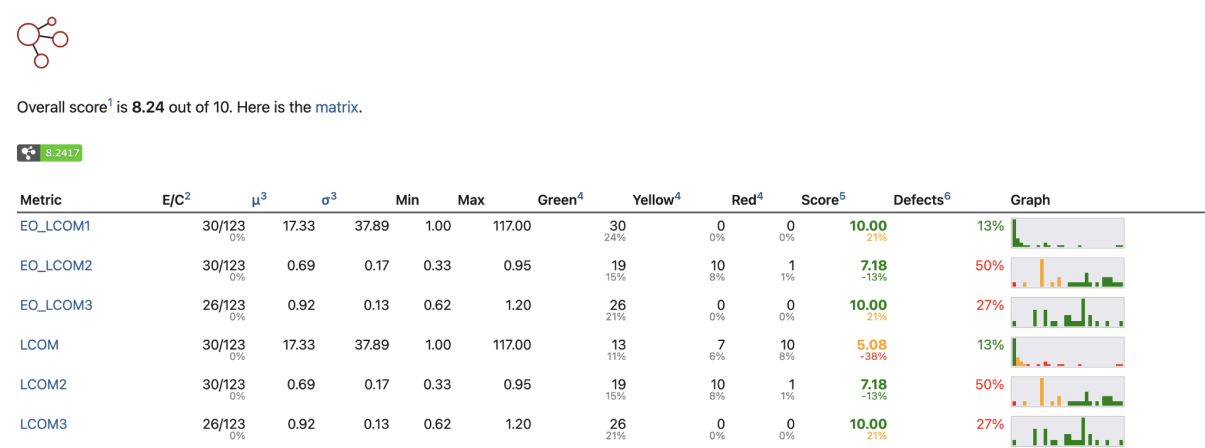


During the last sprint, metrics **Lcom1**, **Lcom2** and **Lcom3** were implemented and integrated to the **Jpeek** project:
<https://github.com/HSE-Eolang/jpeek/tree/master/src/eo>

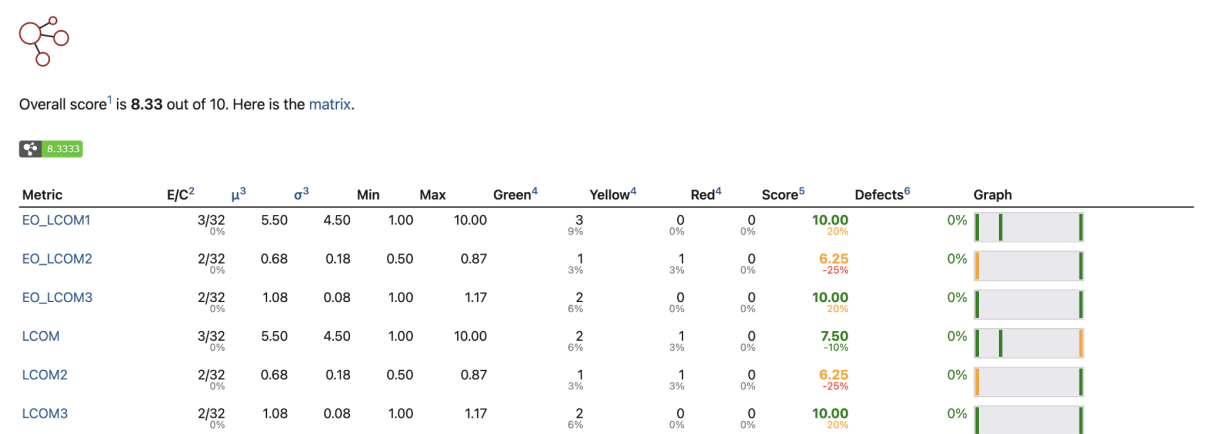
The tests for the metrics are the following:
test project:
<https://github.com/eclipse/deeplearning4j-examples/tree/master/dl4j-examples>

the result:



test project:
<https://github.com/javaparser/javaparser>

the result:



test projects:




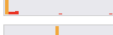


<https://github.com/json-iterator/java>

the result:



Overall score¹ is **7.28** out of 10. Here is the [matrix](#).

 **7.2802**

Metric	E/C ²	μ^3	σ^3	Min	Max	Green ⁴	Yellow ⁴	Red ⁴	Score ⁵	Defects ⁶	Graph
EO_LCOM1	56/151 0%	60.79	200.18	1.00	885.00	56 37%	0 0%	0 0%	10.00 37%	6%	
EO_LCOM2	41/151 0%	0.57	0.25	0.08	0.95	20 13%	12 8%	9 6%	5.72 -21%	37%	
EO_LCOM3	44/151 0%	0.77	0.31	0.09	1.33	33 22%	6 4%	5 3%	7.90 8%	25%	
LCOM	56/151 0%	60.79	200.18	1.00	885.00	34 23%	5 3%	17 11%	6.45 -11%	6%	
LCOM2	41/151 0%	0.57	0.25	0.08	0.95	20 13%	12 8%	9 6%	5.72 -21%	37%	
LCOM3	44/151 0%	0.77	0.31	0.09	1.33	33 22%	6 4%	5 3%	7.90 8%	25%	

Overall:

As it well-seen above, the result index of each tested project shows the greater results of eo_metrics(EO_LCOM1/LCOM, EO_LCOM1 score is higher than original solution), other implemented metrics show the same result with original solution.