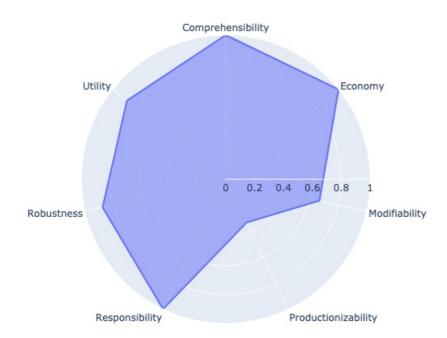# Example system 2

Date: 2023-12-01

Business Criticality: production critical

Maturity level: 1/5 (5/5 required for production critical)

Maturity Status: Insufficient maturity!

Quality score: 84/100

Summary: The system is quite easy to comprehend, profitable, trustworthy, robust and useful. However, quality aspects of modifiability and productionizability can be improved. See below for more details.

Bring your model to maturity level 2

Fix: **Testability** - step 1 (Modifiability)

    Motivation: The source code is not unit-tested

    How to fix: [Test at least 20% of the ML system's source code](#)

Bring your model to maturity level 3

Fix: **Repeatability** - step 1 (Productionizability)

    Motivation: Repeating the ML lifecycle is completely manual

    How to fix: [Automate the repetition of the ML lifecycle](#) even partially.