

AI611 μ Word Prediction with N-Grams Model using Python

Mission 1: *N*-Grams model applications

This assessment evaluates the following competencies:

- *AI101 – Understand the N-Grams model* (+2)
- *AI201 – Train an N-Grams model from a given text corpus* (+1)

In this mission, you have to find an application that is based on *N*-Grams model, understand how and with which corpora the model is trained, and understand how the model is used to solve the problem tackled by the application. To succeed the mission, you have to:

1. Find and understand an application solving a problem thanks to *N*-Grams model.
2. Present to the teacher your findings thanks to a small set of slides.

Note that a given application can only be presented by a single student. As soon as you found such an application, send an email to the teacher as he/she will proceed in a first-come first-served validation.