

## Lab – LangChain

Build a LangChain chain that composed of 2 main phases/steps:

1. The first phase receive from a user an applications goal  
(for example : write a code that **calculate the avg of numbers list**).
  - a. The code will be write in your preffered language (set a proper role and goal)
  - b. The app goal (marked with red) will be given as parameter to a proper prompt template.
2. The second phase will create a proper unit test for the generated code given from the first step.