AI Project stages

Based on your learning of different stages of Ai Project. In this assignment you are supposed to write an article describing different stages of an Ai-Project and role of an Ai-Engineer/Researcher in the same.

1. You can refer the sentiment analysis slide in Data folder for more help.
2. For explaining the different stages using an example feel free to choose a use case of your choice/interest.

Example:

O [OSEMN]: Obtain

1. Description:
2. Understanding business problem is crucial for any projects progress. In “O” stage of OSEMN process engineers are responsible for Understanding the Business Problem and Collecting the Relevant Data.
3. Business Problem understanding can include following aspects:
4. Types of Problem
5. Outcome
6. Collecting Data can include following activities:
7. Identify the source of data
8. Specifying relevant data requirement. 1. Format, 2. Data Size.
9. Role of an AI – Engineer:
10. Not essentially in business negotiation but an Ai-Engineers role is crucial here to understand the problem statement, scoping the project, finalizing the timelines, informing about the challenges to business heads.
11. An Ai-Engineer is not responsible for collecting the data but might get involved in specifying the data requirement and verification of data.