## **Assignment 02 – Software Engineering Economics**

## **Exploring Estimation Techniques in Industry**

**Objective:** This assignment aims to explore estimation techniques used in the software industry through interviews with industry professionals. By gaining insights into real-world application, challenges, and best practices, you will enhance your understanding of software project estimation.

## **Instructions:**

- 1. **Preparation & Identification:** Familiarize yourself with estimation techniques covered in class and research common tools. Identify industry professionals involved in project estimation, such as project managers or software engineers, and schedule interviews with them.
- 2. **Interview Process:** Conduct interviews with selected industry personnel, maintaining professionalism and actively listening. Develop open-ended questions covering topics like commonly used techniques, handling uncertainties, and tools used in estimation.
- 3. **Documentation:** Compile insights from interviews into a comprehensive report. Structure it with an introduction, methodology, key findings, analysis, and conclusions. Ensure clarity, coherence, and adherence to submission guidelines.

**Evaluation Criteria:** Demonstrate understanding of estimation techniques, quality of insights from interviews, clarity of report, and adherence to deadlines.