Assignment 0

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DEPT : CSE
PROGRAM: SWE

COURSE: CSE 4553 - MACHINE LEARNING

5 Applications of Machine Learning in Software Engineering:

- 1. We can apply Machine Learning for **Detecting the repeating line or unnecessary & unused variables and methods** from a code snippet.
- 2. In Facebook, there's a feature "Automatic Face detection" while uploading photo which is based on Machine Learning's algorithm.
- 3. By Machine Learning's algorithm, we can Convert a code snippet written in java into another language like C++ or python.
- 4. It's possible to ensure the **Fraud detection (Fake id, Fake accounts)** while developing a software by Machine Learning algorithm.
- 5. We can also **Write a code by converting voice into text**. Which is basically Machine Learning's Voice recognition algorithm.