## What is UML?

UML is an acronym that stands for **Unified Modeling Language**. Simply put, UML is a modern approach to modeling and documenting software.

It actually represents software components diagrammatically. As by using visual representations, we are able to better understand the context and its possible flaws or errors in software or business processes.

**What is the use of UML?**

Mainly, UML has been used as a general-purpose modeling language in the field of software engineering. However, it has now found its way into the documentation of several business, processes or workflows. For example, activity diagrams, a type of UML diagram, can be used as a replacement for flowcharts. They provide both a more standardized way of modeling workflows as well as a wider range of features to improve readability and efficacy.

**Where should we document ?**

Documenting processes using flowcharts might look pretty and nice – but you can’t run them. Even worse – **nobody looks at flowcharts**. Infact UML itself finds different uses in software development and business process documentation