

# SIT773 Software Requirements and Analysis

## Pass Task 1.3: List the activities in phases of software development life cycle (SDLC)

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### Overview

This week, you've learned about the different phases that make up the software development process. As stated this week, each phase works towards a specific objective and has expected outcomes. The final product usually needs to be corrected, refined or in worst case, replaced; resulting in the execution of all the framework activities from the beginning. Thus the development process runs as a life-cycle. This cycle is known as a software development life cycle (SDLC) and the steps are known as the phases of SDLC.

Each phase of the SDLC consists of a set of actions, where an action consists of a number of tasks. A task has a smaller, defined scope than an action, where the action's scope is defined by the tasks that it is made up of.

In this task, you will identify the set of actions that make up each phase of the SDLC and document those actions in a brief report.

### Submission Details

Submit the following files to OnTrack:

- A brief report that documents the actions that make up each phase of the SDLC.

### Instructions

1. Review this week's steps, particularly the one related to the steps in building software, which is directly related to the SDLC.
2. Compile a report that describes each phase of the SDLC. Include details about the actions that take place in each phase.
3. Submit your work to OnTrack.