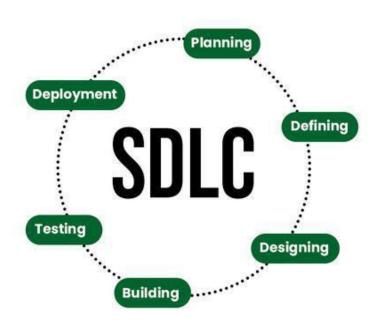
Module 2 – Fundamentals of World Wide Web (Part-2)

LAB EXERCISE

Explain phases of SDLC life cycle.

Daigram :-



Explain:-

Stage-1: Planning and Requirement Analysis

• Planning is a crucial step in everything, just as in software development.

Stage-2: Defining Requirements

• In this stage, all the requirements for the target software are specified.

Stage-3: Designing Architecture

• <u>SRS</u> is a reference for software designers to come up with the best architecture for the software.

Stage-4: Developing Product

• At this stage, the fundamental development of the product starts.

Stage-5: Product Testing and Integration

• After the development of the product, testing of the software is necessary to ensure its smooth execution.

Stage-6: Deployment and Maintenance of Products

 After detailed testing, the conclusive product is released in phases as per the organization's strategy.