What is thread?

A thread is the smallest unit of program that can execute independently.It is a lightweight process that enables concurrent execution withing a program.

What is Multithreading?

Multi_threading is a technique which allows a CPU to execute multiple threads of one process at the same time.

Why Multi_threading:-

The purpose of multithreading is to run multiple task and function at the same time .

main

function1() ← 5sec

t1

t2

function2() ← 5sec

program