What is System Design

It is a process of designing the elements of a system such as architecture, modules and components to achieve specific goals and objectives.

It is of two types:

1. LLD - low level Design
2. HLD - high level Design

Difference between HLD and LLD

HLD	LLD
1. Describes the system's overall structure (Description of system).	1. Describes how different parts of the system will function.
2. The solution architects create.	2. The solution Developers and Designers create.
3. One needs to create and implement HLD before the LLD.	3. We only design and implement LLD once we complete the HLD.
4. It consists of database design, services, processes and relation between them.	4. It consists of actual classes and business logic behind them