

# Components of the Layered Architecture;

## 1. Presentation Layer;

- \* Handles user interface.

## 2. Application Layer;

- \* Manage user ~~sess~~ sessions and input validation

## 3. Business Logic Layer;

- \* Implements the core logic of the system.

## 4. Data layer;

- \* Manages persistence storage.

# Layered Architecture Model of an Online Judge System:

