1. 
2. There are many approaches and patterns that evolved over decades of software development and all have their own benefits and challenges.
3. So we will start with understanding existing approaches to architect e-commerce app and then will evolve and shift to the cloud environment.
4. To understand Cloud Native Apps, we need to understand what monolithic app is and how to move from monolithic to ms.
5. Let’s start with monolithic architecture.
6. Legacy apps are implemented with monolithic architectures.
7. If all the functionalities of an app exist in a single codebase, such app is called monolithic app.
8. In monolithic pattern, everything UI code, business code, and DB code reside is include the same code base.
9. Even the monolithic app can be designed in different layers like Presentation, Business, DAO layers but they will be deployed as a single jar/war file.
10. **Benefits**:
    1. As single codebase, so easy to pull and get started with the project.
    2. Since project structure in one project, it is easy to debug business interactions across different modules.
11. **Dis-Advantages**:
    1. With time, codebase becomes larger.   
       So difficult to manage and to work parallel.
    2. Hard to implement new features.
12. 