1. **Agenda**:
   1. Weaknesses, challenges and disadvantages of monolithic architecture.
2. **Disadvantages**:
   1. Complicated to understand: Over time, as codebase grows, we begin to lose control over app means it gets complicated to understand.
   2. Making new changes: Difficult to implement new changes in such large and complex app with highly tight coupling. Any code changes affect the whole system.  
      It may have some side-effects.  
      Development process may be longer.  
      New change causes to deploy the whole app.  
      A single bug can bring down the whole app.
   3. New technology barrier:
   4. Scalability: You can’t scale components independently. The only option is to scale the whole app.  
      Maybe one of your modules get more requests.