1. **Agenda**:
   1. Weaving inside AOP.
2. Graphical user interface, application

   Description automatically generated
3. In studied that when applying AOP on a specific method, the method call will be intercepted each and every time.   
   But the question is how this magic happens?
4. This is achieved by a powerful concept called Proxy Object given by Spring.
5. Case 1: If no AOP concept is applied, the method will be directly called without intercepting it.
6. Case 2: If we apply AOP on a method inside some bean, then when we try to get reference to that bean, Spring will not give me direct bean reference, but it will give proxy object reference.   
   This proxy object is responsible to intercept each call to that method on which aspect is applied.  
   Once intercepted, based on the advice configuration (before, after method call) and aspect logic that we have defined, all the code related to aspect will be executed. Post that, based on the conditions we have defined, the actual call of the method call will go to the called method by the user.
7. Weaving is a concept in AOP framework, where Spring controls the interception of the java methods and apply aspect logic with the help of proxy object.