**🎭 Application**

The application scope in Spring can be used to define **beans whose instances are intended to be shared globally throughout the application**, meaning that they can be accessed from anywhere in the application at any time.

@ApplicationScope  
@Component  
public class ApplicationBean{  
   
}

Some features of the application scope are:

* **A bean instance is created at the start of the application** and is maintained for the lifetime of the application. This means that there will only be a single instance of the bean in the entire application, and all parts of the application will access the same instance.
* **The bean instance is stored in a global scope and can be accessed from any part of the application**. This allows sharing global data or functionality in the application, such as configurations, utilities, cache objects, and so on.
* **The Application scope is useful to define beans that need to be shared between multiple components**, services or controllers in a Spring application, and that need to maintain a global state and be accessible from any part of the application.
* **The use of application scoping should be careful** and consider the impact on performance and scalability, as the bean instance is kept in memory for the lifetime of the application, which may consume server resources.