**Bean Auto –wiring**

1. Write a bean named Musician which implements the interface Performer.

1. The Musician bean shall have a property named ‘MyFavoriteInstreument’ of type Instrument.
2. Write a bean named ‘Veena’ which implements the interface Instrument.
3. Configure the bean ‘Veena’ in XML file with id value as ‘MyFavoriteInstrument’
4. Configure the bean ‘Musician’ in XML file with ‘autowire’ ‘byName’.
5. Create a main class AutoWireBeanDemo and obtain the Musician object from Spring container and call its perform method.

2. For the previous problem, configure the bean ‘Musician’ in XML file with autoWire ‘byType’

**Wiring with annotations**:

Write a bean named ‘Guitarist’ which implements the interface Performer.

1. Guitarist’ bean shall have a property named ‘myGuitar’of type Instrument.
2. Write a bean named ‘Guitar’ which implements the interface Instrument.
3. Configure the beans in XML file
4. Inject the ‘Guitar’ bean into ‘Guitarist’ by annotation based autowiring.