Spring IOC & DI programs.

① File → New → other → spring legacy project →
Give Project Name → choose simple Java. →
Finish

② Add Spring JAR
Right click on project → Build path → Configure
Build path → libraries → select classpath →
Add External JARs → open spring-5.2.8.RELEASE
→ open libs → select all JAR → open →
Click on Apply → Apply and close.

③ Create Bean class
Right click on project → New → class → Give
the package name compulsory → Give the class
name (Don't choose main method) → Finish.

within class mention fields. then

{ As per requirement
  — Generate GetterSetter OR
  — Generate Constructor using field.

  Right click within class anywhere → source
  → Generate GetterSetter / Generate Constructor
  using field.

* As per requirement you can generate toString
method also.

④ Create Configuration file.

Right click on project → New → other → spring → Spring Bean Configuration file → Next → Expand project → select Src folder (Don't open it / Expand it) → Give the file name → finish.

⑤ Create Container / Test class.

Right click on project → New → class → give package name → class name → choose main method → finish.

Note — Always execute main method class i.e. Test class.