**Installation**

Download and Install Launch4j - https://sourceforge.net/projects/launch4j/

Download and Install Inno Setup 6 - https://jrsoftware.org/isdl.php#stable

**Steps to create the .exe file from executable jar:**

1. From C:\Program Files (x86)\Launch4j, double click on launch4j.exe.
2. At Output file Label - Select the folder in which the output .exe file need to be stored and give the file name with .exe extension.
3. At Jar Label – select the executable jar file (Agent Jar file with name ‘…-spring-boot.jar’)

In JRE Menu Tab:

1. At Min JRE Version Label – Specify the minimum version (Eg: 1.0, 1.5)

1. Click on Build wrapper from Menu Icons. So that .exe file will be generated in the specified folder.

**Steps to create the setup file for installation:**

1. From C:\Program Files (x86)\Inno Setup 6, double click on Compil32.exe.
2. Select ‘Create a new script file using the Script Wizard’. Click on ‘OK’
3. Click ‘Next’
4. Fill the fields of Application Information Page and then click ‘Next’.
5. Click on ‘Next’ in Application Folder Page.
6. At ‘Application main executable file’ field – select the .exe file created from Launch4j. If any other files or folder need to be part of the application, they can be added. Then click ‘Next’.
7. Click ‘Next’ in Application File Association Page.
8. Click ‘Next’ in Application shortcuts page.
9. License file and other installation files (if any) can be selected in Application Documentation Page. Then Click ‘Next’.
10. Click ’Next’ in Setup Install Mode Page.
11. Click ’Next’ in Setup Languages Page.
12. Select the folder in which compiler output file need to be saved. Specify the name for the compiler output file. Setup Icon and setup password fields are no need to be filled. Then Click on ‘Next’.
13. Click ’Next’ in Inno Setup PreProcessor Page.
14. Click ‘Finish’.

Inno Setup Script File will be created.

**To setup KiTAP Icon for Desktop Shortcut:**

In Script file add these steps-

#define MyAppIconName " <name of the icon with .ico extension> "

[Files]

Source: " <Path to the icon> \{#MyAppIconName}"; DestDir: "{app}"

[Icons]

Name: "{userdesktop}\{#MyAppName}"; Filename: "{app}\{#MyAppExeName}"; \

IconFilename: "{app}\{#MyAppIconName}"; Tasks: desktopicon

🡪At Last, compile the script file to generate the .exe setup file(generated in our specified folder at step 12) which is an installable file.