**PCPF Lab**

**Lab Assignment number 07**

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**Aim:** To install SWI Prolog

**Theory:**

Steps for installation of SWI-Prolog (Version 8.0.2-1) on Windows:

1. Using a web-browser navigate to SWI-Prolog home page: https://www.swi-prolog.org/
2. Mouse over Download and Click SWI-Prolog

This will take you download page: https://www.swi-prolog.org/Download.html

1. Download the file named swipl-8.0.2-1.x64exe, under Binaries
2. In Windows double-click the file to install Prolog (or in a command shell run > swipl8.0.2-1.x64.exe).
3. Then, allow SWI-Prolog to install programs.
4. Select that SWI-Prolog should be included into the PATH variable for all users
5. Then to check your installation, as follows: -
   1. Call SWI-Prolog in a terminal shell, by typing in …

> swipl

which should open the interpreter, i.e., you should see ?-

* 1. When you are in the SWI-Prolog interpreter, i.e. when you see ?-