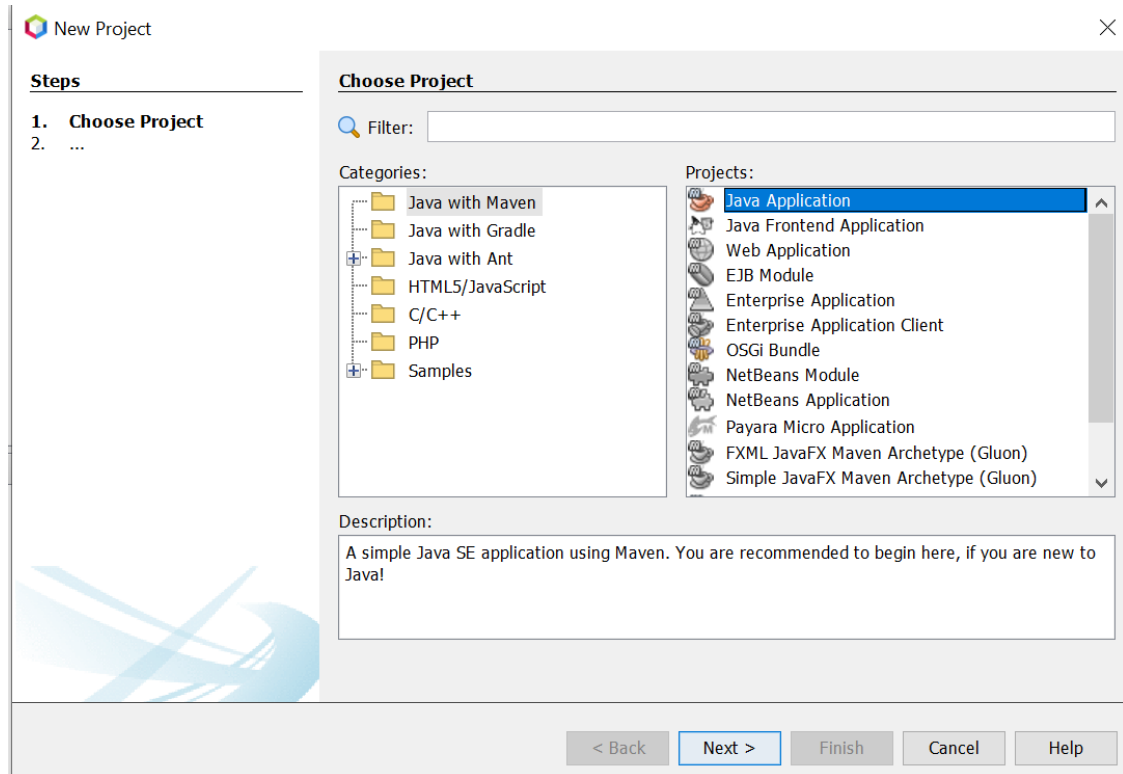


Steps to Create a project in NetBeans

1. Choose **Java with Maven** then **Java Application**, and then click **Next**.



2. Create a **Project Name** '*Week1*'

This can be done weekly to organise your lab activities

3. Create a new folder '**DS**' under your **NetBeansProjects** directory
4. Set your **GroupId** as '*dslab*'
5. The **Package** will be auto-generated as shown in screenshot below
6. Click on **Finish**

New Java Application

Steps

1. Choose Project
2. **Name and Location**

Name and Location

Project Name:

Project Location:

Project Folder:

Artifact Id:

Group Id:

Version:

Package: (Optional)

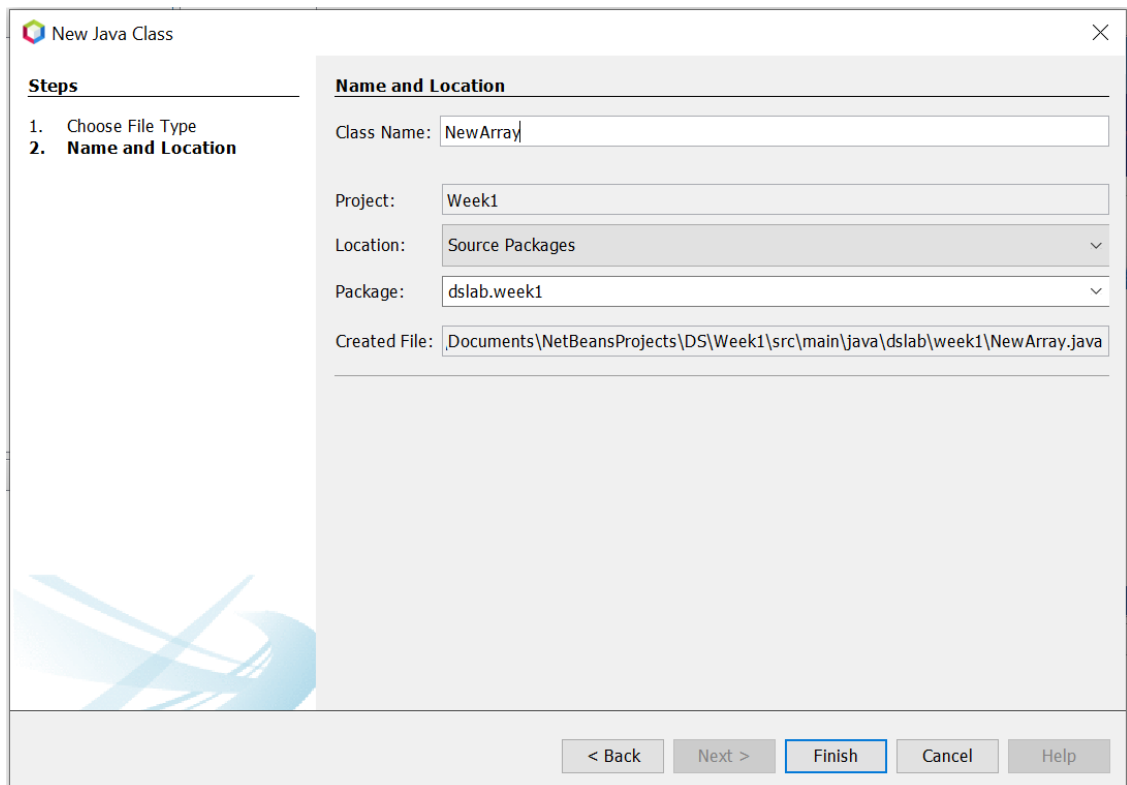
< Back Next > **Finish** Cancel Help

Steps to Create a Java Class in NetBeans

1. Right-Click on your created project, click on **New** and then click on **Java Class ...**
2. Enter name of Class in **Class Name**.
3. Select a package by clicking the drop-down button in **Package**
4. Click on **Finish**

NOTE:

The *class* name in your java code must **always** be the **same** as the *.Java Filename*



The screenshot shows the 'New Java Class' dialog box in NetBeans. The 'Steps' panel on the left indicates the current step is '2. Name and Location'. The 'Name and Location' panel contains the following fields:

- Class Name:** NewArray
- Project:** Week1
- Location:** Source Packages (dropdown menu)
- Package:** dslab.week1 (dropdown menu)
- Created File:** Documents\NetBeansProjects\DS\Week1\src\main\java\dslab\week1\NewArray.java

At the bottom of the dialog, there are five buttons: '< Back', 'Next >', 'Finish' (highlighted with a blue border), 'Cancel', and 'Help'.