How to set up your Mac.

1. Login with the Mac User name and password provided with the laptop.
2. Set up Trackpad behaviour.
   1. Open System Preferences.
   2. Click Trackpad.
   3. Familiarise yourself with the different possible gestures.
      1. Suggested option is to enable “Tap to click”.
3. Set up Touch ID.
   1. Open System Preferences.
   2. Click Touch ID.
   3. Enter Mac password and record your finger print on the power button.
4. Set up the Lock button on the Touch Bar.
   1. Open System Preferences.
   2. Click Keyboard
   3. Click Customise Touch Bar.
   4. Drag Screen lock icon down to your touch bar.
5. Click on the ANZ Lotus symbol in the task bar to open Self Service.
   1. Follow the instructions in Mac Getting Started PDF on your desktop to set up ANZ apps.
      1. Chrome
      2. MS Code
      3. Nomad
      4. Slack
      5. Skype for Business
6. Download the following software.
7. Java 11 <https://www.oracle.com/technetwork/java/javase/downloads/jdk11-downloads-5066655.html>
   1. dk-11.0.1\_osx-x64\_bin.dmg
   2. Click on the icon in Download to install.
8. MySQL Community Server <https://dev.mysql.com/downloads/mysql/>
   1. macOS 10.14 (x86, 64-bit), DMG Archive
   2. Click on the icon to install
   3. Set a 6 alphanumeric database password. Make sure to note this down as it will be required for Hibernate config file.
   4. After installing open MySQL from System Preferences (bottom of the window).
   5. Initialise Database and start the MySQL Server. (you can also use this to stop the services)
9. MS Code should be available from ANZ Self Service, if not, then download it manually.
10. Intelij Community Edition <https://www.jetbrains.com/idea/download/#section=mac>
    1. Community
    2. Click on icon in Download to install.
    3. Follow the prompts and select your preferences.
    4. Copy you projects and jars from Windows to My Documents folder.
    5. Open your My Documents folder from Nomad to get access to your old Intelij projects and jars. Copy to a folder on the Mac and open from Intelij.
    6. Java 11 should already be selected in Project defaults.
    7. Add server jars to you Library.
    8. Git should also be installed and connect to ANZ github but don’t know how to do this yet.
11. When logging in to Slack it will ask you to upgrade. Download the new file then install from the Download folder.
12. TomCat 9 <https://tomcat.apache.org/download-90.cgi>
    1. 9.0.14 -> Binary Distributions -> Core -> ZIP
    2. Click on zip in Download folder to unzip.
    3. Drag the unzipped folder into Documents.
    4. Open /Documents/apache-tomcat-9.0.13/conf/context.xml
       1. Update this tag so you don’t need to keep restarting TomCat.  
          <Context reloadable="true">
    5. Open Terminal window.
    6. Navigate to the TomCat bin directory.  
       $ cd /Users/<lanID>/Documents/apache-tomcat-9.0.13/bin
    7. Change the permissions on the shell scripts to be executable.  
       $ ls -al \*.sh

$ chmod +x \*.sh

$ ls -al \*.sh

* 1. Start TomCat  
     $ ./catalina.sh run
  2. Stop TomCat  
     $ .shutdown.sh
  3. If TomCat doesn’t stop fully, manually kill the processes  
     $ ps auwwx | grep catalina.startup.Bootstrap

$ kill <process IDs>



Mac Gestures

|  |  |
| --- | --- |
| 2 fingers swipe | Scroll |
| 3 finders swipe left and right | Switch between full screen windows |
| 3 fingers up and down | Show open windows |
| 4+ finders outward | Show desktop |
| 5 fingers inward | Show launchpad |
| Alt + tab | Switch between apps |
| Command + Z | Undo |
| Command + X | Cut |
| Command + C | Copy |
| Command + V | Paste |
| Command + Option + V | Move |
| Command + A | Select all |
| Control + R in Intelij | Run currently selected main program |
| Highlight text and Control + Shit + / | Comment and Uncomment in Intelij |
| Highlight text and Command + / | Comment in VS Code |
| Two finger press | Right Click |
| 1 finger press | Select |
| 1 finger press and another finger drag | Select area |
| Command + Click on an Intelij method | To see source of method |