*Windows*

Linux subsystem on Windows

* <https://docs.microsoft.com/en-us/windows/wsl/about>
* https://docs.microsoft.com/en-us/windows/wsl/install-win10
* Download linux <https://aka.ms/wslstore>
* Run: Enable-WindowsOptionalFeature -Online -FeatureName Microsoft-Windows-Subsystem-Linux in PowerShell

Installing Meteor on Windows

* Install [Chocolatey](https://chocolatey.org/install)
  + Run Get-ExecutionPolicyon Admin PowerShell. If it returns Restricted, then run Set-ExecutionPolicy AllSigned or Set-ExecutionPolicy Bypass -Scope Process.  
    Now run the following command: Set-ExecutionPolicy Bypass -Scope Process -Force; iex ((New-Object System.Net.WebClient).DownloadString('https://chocolatey.org/install.ps1'))
  + For list of *choco* functions run: choco /
* Then run: choco install meteor

*Mac*

curl https://install.meteor.com/ | sh

*Creating your first App*

*Managing a To-Do List*

meteor create simple-todos (to create simple-todos application)

cd to simple-todos (to change directory to folder containing application)

meteor (to run app)

<http://localhost:3000> in web browser to see app running

Try editing client/main.html - change <h1> to <h2> tags then save. The website is automatically updated with the most recent version! Thank you Meteor build system!

***Install React inside your application***

meteor npm install --save react react-dom

If experiencing failure to locate git error then follow directions here: https://stackoverflow.com/questions/26620312/installing-git-in-path-with-github-client-for-windows

***Remove Blaze (meteor’s default templating software) from your application***

meteor remove blaze-html-templates  
meteor add static-html

***In order to use Meteor collection inside a React component run:***

meteor add react-meteor-data

***Inorder to add user accounts package***

meteor add accounts-ui accounts-password

***Stop all user from being able to edit database from the client***

meteor remove insecure

***To remove autopublishing from your app***

meteor remove autopublish

***Choosing between classnames on component***

meteor npm install --save classnames

***Adding testing frameworks:***

meteor add meteortesting:mocha

meteor npm install --save-dev chai