Researcher’s Toolkit – Exercise Instructions

Create a new project with a blank template
Remove all presets and place the following 5 lines at the top

```
\documentclass{article}
\usepackage{dcolumn}% Align table columns on decimal point
\usepackage{bm}% bold math
\usepackage{graphicx}
\usepackage{url}
```

Upload the biblio.bib file you received in the email. Go to Files > Bibliography > Upload a .bib file

You can upload the myfigure.png file as well. Go to Files > Upload from Computer

Your article will be contained in between two statements:

```
\begin{document}

...

\end{document}
```

Overleaf provides autofill assist. Useful typesetting LaTEx commands:

```
\author{} : The authors of the article
\title{} : The title of the article
\begin{abstract,equation,tabular,figure}
\end{abstract,equation,tabular,figure}

\section{} : Start a section in the article
\cite{REF}: Reference an article from the bibliography
\ref{eq:name_eq, tab:name_tab, fig:name_fig} reference the label of a equation, table or figure
\includegraphics{} Typeset to include an image or encapsulated file inside the body of a figure segment \begin{figure} … \end{figure}
\caption{} : Caption your tables or figures
\label{} : Label your Equations, Tables or Figures
\begin{tabular}{cccccc} Creates a table with 6 columns
\frac{}{}: Creates a fraction
\nu: the Greek letter n
```

\mu: the Greek letter m
\epsilon: the Greek letter e
\delta: the Greek letter d
\rho: the Greek letter r
^Capitalizing the above typesets will capitalize the output
\begin{figure}[!ht] tells Latex to try it’s best to place the figure where you want it but it is best to make sure you have enough text in the document and spread figures apart. Otherwise there are cases where simply there is not a way for placement where the author wants it.