

THE CHINESE UNIVERSITY OF HONG KONG, SHENZHEN

Course Code

Course Name

Your Title

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1 Part 1

This is an example code listing:

```
print("Hello World!")
```

Listing 1: Example Python code

1.1 Subsection 1

This is a subsection.

```
v\begin{document}

\title(CSG3150 Assignment 2)
\author(Yuzhe Yang)
\maketitle

v\section(Part 1)

% Code listing
v\beginf(lstlisting)[language=C++, caption=Example code]
printf("Hello, world!")
\chocklisting
\section(Part 2)
\end(lstlisting)
\section(Part 2)
\end(document)
```

Figure 1: Example image

1.2 Subsection 2

```
v\begin{document}

\title{CSC3150 Assignment 2}
\author{Yuzhe Yang}
\maketitle

v\section{Part 1}

% Code listing
v\begin{lstlisting}{language=C++, caption=Example code}
printf("Hello, world!")
\end{lstlisting}

\section{Part 2}

\end{document}
```

(a) Caption for Image 1

```
  \\begin{document}

  \title{CSC3150 Assignment 2}
  \author(Yuzhe Yang)
  \maketitle

  \\section{Part 1}

  \$ Code listing
  \\begin{lstlisting} [language=C++, caption=Example code]
  printf("Hello, world!")
  \end{lstlisting}

  \\section{Part 2}

  \\end{document}
```

(c) Caption for Image 3

```
v\begin{document}

\title{CSC3150 Assignment 2}
\author{Yuzhe Yang}
\maketitle

v\section{Part 1}

% Code listing
v\begin{lstlisting}[language=C++, caption=Example code]
printf("Hello, world!")
\end{lstlisting}

\section{Part 2}

\end{document}
```

(b) Caption for Image 2

```
v \begin{document}

\title{CSC3150 Assignment 2}
\author{Yuzhe Yang}
\maketitle

v \section{Part 1}

% Code listing

v \begin{\stlisting}{\language=C++, caption=Example code}
printf("Hello, world!")
\end{\stlisting}

\section{Part 2}
\end{document}
```

(d) Caption for Image 4

Figure 2: Example of the 2x2 Image Grid

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2 Part 2

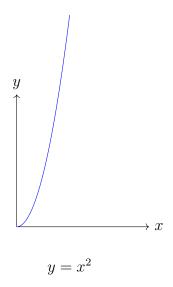
This is an example of an inline equation: $f(x) = x^2$. This is an example of a displayed equation:

$$f_1(x) = x^2 \tag{1}$$

$$f_1(x) = x^2$$
 (1)
 $f_2(x,y) = f_1^2(x) + y^3$ (2)

The sum of A and B is:

This is an example graph:



3 Part 3

Column 1	Column 2	Column 3
Row 1, Column 1	Row 1, Column 2	Row 1, Column 3
Row 2, Column 1	Row 2, Column 2	Row 2, Column 3
Row 3, Column 1	Row 3, Column 2	Row 3, Column 3

Table 1: Example table

Program Framework 3.1

This is an example graph of program framework:

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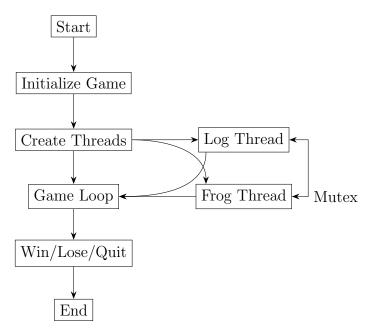


Figure 3: Program Framework

3.2 Part 4: Table

Table 2: Test

		1.5 hour		3 hour			6 hour			
	Method	MAE	RMSE	\mathbb{R}^2	MAE	RMSE	\mathbb{R}^2	MAE	RMSE	\mathbb{R}^2
A mirrol Dolore	-	-	-	-	-	-	-	-	-	-
Arrival Delay	-	-	-	-	-	-	-	-	-	-
Donantura Dalari	-	-	-	-	_	-	-	-	-	-
Departure Delay	-	-	-	-	-	-	-	-	-	-

Table 3: Notations

Symbol	Definition
L	Total links of network
ho	Network Density
w_{ij}	Number of passes
d_{ij}	topological distance
${D}$	Network Diameter
C(i)	Clustering Coefficient
Ì	ratio of goals to shots
d	ratio of defenses to losses
arphi	Distribution of contributes
t_b	50-ball Passing Time
μ_i	Number of shots
$ u_i$	Number of defenses
S	Score of teamwork
eta_i	Weight of indicators
γ	Coordination among players