

Comp230 Networking component

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About the networking component

- For my comp230 collaborative project I chose to work with a BA team and help them with the networking component of their game.
- Their game is being built in unity.
- Unity has quite a high level networking architecture already built in it.
- I have been working on a lobby GUI which was based of a Unity lobby template.
- As well as helping the programmers in the BA team integrate networked movement and health.

The market and target audience

- Point 1

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- Point 1
- Point 2

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- Point 1
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- Point 3

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- Point 3
 - Sub-Point 1
 - Sub-Point 2

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 - Sub-Point 1
 - Sub-Point 2
 - Sub-Point 3
 - Sub-Point 4

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 - Sub-Point 4
 - Sub-Point 5
 - Sub-Point 6

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<https://www.youtube.com/watch?v=70tW-LLZ20A>

Code listing

```
a = 0
for i in xrange(10):
    a += i

print a
```

Pseudocode

```
1: procedure MYPROCEDURE  
2:   stringlen  $\leftarrow$  length of string  
3:   i  $\leftarrow$  patlen
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3:   i  $\leftarrow$  patlen
4:   top:
5:   if i > stringlen then return false
6:   end if
7:   j  $\leftarrow$  patlen
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3:   i  $\leftarrow$  patlen
4:   top:
5:   if i > stringlen then return false
6:   end if
7:   j  $\leftarrow$  patlen
8:   loop:
9:   if string(i) = path(j) then
10:    j  $\leftarrow$  j - 1.
11:    i  $\leftarrow$  i - 1.
12:    goto loop.
13:  close;
14: end if
```

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11:    i  $\leftarrow$  i - 1.
12:    goto loop.
13:    close;
14:  end if
15:  i  $\leftarrow$  i + max(delta1(string(i)), delta2(j)).
16:  goto top.
17: end procedure
```