Week 1 reflective journal

Aim

The goal of this assessment is to encourage weekly reflection of the material and concepts you are learning as you go. This will help you put what you are learning into context, and to find online materials which help build your understanding.

Task

Each week you will have some concepts to reflect on, as well as some tasks from the practical parts of the course to discuss. This reflection should be around 250-400 words in length, and you should ensure you address the necessary topics in the word count available to you.

Week One

You have been given the following IPO chart:

main()

Input	Processing	Output
	house_cost *land_size_m2* *land_cost_per_m2* *total_land_cost*	*package_cost*

get_valid_value()

Input	Processing	Output
prompt		*Value*

In just a few sentences explain what you think this program would be doing, and what would be done in each function provided. Use the function and variable names, as well as the notes from Week One as a guide.

Once you have explained what these functions do, explain what the benefits of this separation are. In other words: Why would someone split up the functions the way they did?

Your total submission this week should be around 200-300 words, at the most. This is not a hard limit, no penalties will be applied for excessive discussion, but this is a guide.

Submission

Each week's journal should be submitted to JCU Online in either Word (.docx) or PDF (.pdf) format.

You are free to use any editor you like, but please ensure you export/save your file in one of those two formats.

Please name your file LastnameFirstname.ext (for example John Smith's word document would be named SmithJohn.docx).