


## ASSIGNMENT

- A. Learning data types: Identify the data type of each data given in the table below. Put your answer inside the box.

Pet Name	Animal Type	Breed Name	Date of Birth	Height (inches)	Weight(pounds)	Picture
Jack	Dog	Corgi	3-2-18	10	26.3	

- B. Identify whether the type of data in given is **structured** or **unstructured**.

DATA	STRUCTURED OR UNSTRUCTURED
Product ID	
Customer Behavior	
Pricing Data	
Patient Forms	
Financial Transactions	
Doctor Notes	
Call logs and web logs	
Customer Account Data	
Audio and Video Communications	



### C. Essay

1. Chris is a financial analyst who wants to use Microsoft Excel to perform what-if analysis on data extracted from his corporate accounting system. To make the data extract easy to import, what file formats should he specify? Explain your answer.

---

---

---

2. Jorge is transferring data from a mainframe to his laptop so that he can upload it into a Google spreadsheet for analysis. Looking at the file from the mainframe, he sees that it uses ^% as a delimiter. In order to make it easy to load into the Google spreadsheet, what should Jorge do? Explain your answer.

---

---

---

3. Dave is a graphic designer who wants to build a website to show off his portfolio. For each item in his portfolio, he wants to show the client name, date of commission, and a thumbnail image of the artwork. While he can accomplish this by building out a table in HTML, what category of data best describes what he wants to do? Explain your answer.

---

---

---