Data Mining Assignment 1

Identify a problem from your own experience that you think would be amenable to data mining. For that problem describe:

1. What the data is.

* In any social applications used now a days the feed we get in there is based on what we open and what my interest is based on. If we look at any product or news then it gets linked to social platform and the feed is flooded with that particular interest.

2. What type of benefit you might hope to get from data mining.

* Data mining is a type of the method of information exploration that seeks to retrieve valuable data from a large data pool.

3. What type of data mining (classification, clustering, etc.) you think would be relevant.

* I think clustering type of datamining would be more relevant. Since clustering would divide the data into similar patterns.

4. Name one type of data mining that you think would not be relevant, and describe briefly why not.  
For each, illustrate with an example, e.g., if you think clustering is relevant, describe what you think a likely cluster might contain and what the real-world meaning would be.

* The type of data mining that is not relevant is regression because it is usually numerical and can be used only for certain data for predictions.

Write one to two pages of 11 point single-spaced typeset text - you aren't writing a paper, but it isn't short answer either.