Project proposal

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T5 Bootcamp

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- ❖ Question/need:
  - What is the framing question of your analysis, or the purpose of the model/system you plan to build?
    How can we use EDA and ML to enhance the sales of malls? In general, to understand the customers behavior better.

  - Who benefits from exploring this question or building this model/system?
    Shop and store owners.

- ❖ Data Description:
  - What dataset(s) do you plan to use, and how will you obtain the data?
    There are many data sets in Kaggle revolving around the same subject.

  - What is an individual sample/unit of analysis in this project? What characteristics/features do you expect to work with?
    Date, Customer ID, Location, Item Category.

  - If modeling, what will you predict as your target?
    How likely a customer to buy a certain item or when/where will likely to buy it.

- ❖ Tools:
  - How do you intend to meet the tools requirement of the project?
    Python and it's libraries

  - Are you planning in advance to need or use additional tools beyond those required?
    No.

  - What would the MVP look like?
    Detailed Data analysis for the sales to understand customer behavior better.