

The Data Science Canvas Model [™] Group Name: The Vigilantes Date: 28-Nov-2018 Version: 1

Goal:

- To help prospective buyers with information about safest places to buy houses in Bay Area within desired budget
- 2. To forecast the crime rates in chosen location within Bay Area

Team:

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Pipeline / Architecture:



Problem:

How to identify houses that are available for sale in Bay Area that are affordable as well as safe for the buyer?

Audience:

Prospective user planning to buy/rent houses in Bay Area

Solution:

- Provide end to end solution for identifying best houses that are within the buyer's budget as well as at safe places
- Provide forecast of crime rates in future so that the buyers can be cautious and choose places that are safe for next 10 years
- Combines the crime report data and housing data into user-friendly dashboards

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Notes:	
Date: 28 - Nov: This is Version 3 of this document	
Proposed Prototype: Attach Image of your Prototype	
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