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

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| **Goal:**   1. 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:**   1. [Aditi Yogesh Tupsakhare](https://camino.instructure.com/courses/43733/users/38115) 2. [Arjoo Gangwal](https://camino.instructure.com/courses/43733/users/38139) 3. Jayalakshmi Vaidyanathan 4. Varuna Paul Jeeva | **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 | |
| **Notes:**  Date: 28 - Nov: This is Version 3 of this document | | |
| **Proposed Prototype: Attach Image of your Prototype** | | |
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