1. What is the business problem?

* US real estate price forecasting using Machine Learning.

(2) Who are the intended stakeholders, and why is this problem relevant to them?

* Real estate agents, Real estate consultants, Real estate investors, Real estate developers, landowners.

(3) Where are the datasets available from?

* Zillow website

(4) What data science approaches do you anticipate  
you will use to model the business problem as  
a data science problem? (\*)  
  
- Supervised--Regression?

* I anticipate using ARIMA modeling technique to forecast housing prices of the US.   
    
  - Supervised--Classification?  
    
  - Unsupervised?  
    
  - Hybrid?

How do you anticipate that you will  
evaluate the performance of each of  
the data science approaches that you  
envision?

* We split the data following train/test split. For quantitative evaluation of model performance, I will use the RMSE score.

(5) How do you anticipate that the intended clients  
will use the results of your CP2 to address the  
original business problem?

* The clients can use the model to forecast housing prices which will in-turn help them make better investment decisions.