**Capstone Ideas - Mohammad**

1. Asheville, North Carolina, United States

<http://insideairbnb.com/get-the-data.html>

Find out the relation between room size and booking relation. Also find out the how area affect the booking.

**2-** Walmart Recruiting - Store Sales Forecasting

Use historical markdown data to predict store sales

<https://www.kaggle.com/c/walmart-recruiting-store-sales-forecasting/data>

Forecasting sales in a store. Relationship between sales to other economic perspective.

**3-** Hospital compare

https://data.medicare.gov/Hospital-Compare/Hospital-General-Information/xubh-q36u

**4-** Persons attribution identification like glass or smile identification

Large-scale CelebFaces Attributes (CelebA) Dataset

<http://mmlab.ie.cuhk.edu.hk/projects/CelebA.html>

**5-** Person Identification using Masked face and thumb image

These days people’s faces are covered by masks and it is hard to identify people behind the mask. This dataset recently posted in Kaggle includes person face pictures with the mask along with same person thump images. I am trying to identify a person using his/her thumb image instead of face.

<https://www.kaggle.com/ranatouseef/masked-face-and-thumb-images-dataset>?