

## WHAT HAVE WE LEARNT!!!

- Coding a recommendation engine from the scratch, we can imagine the wonders that could be done by this technology in larger scales.
- Introduction to modules such as pandas, numpy, scikitlearn has boosted our programming knowledge with accurate notions of optimization.
- The usage of scintillating concepts such as cosine similarity, matrices, and vectors in implementation of the code briefs out the logic of the program.
- As a whole it was an amazing learning experience, planned out in an orderly manner stuffed with exciting information which might turn out into stepping stones in our technical travel.

### THEME OF OUR PROJECT!!!

#### **#WHY THIS IDEA!!:**

- What we generally noticed was people do get confused over choosing an appropriate laptop with great configuration and at an economical price.
- In pursuit of designing a solution we came up with a recommendation engine using machine learning.

## THEME OF OUR PROJECT!!!

#### #WHAT IS OUR THEME.

- We have designed a laptop recommendation engine.
- User is allowed to enter his/her desired features and our engine lists out the laptops with exact specifications and further prints the laptops that are most appropriate relative to the features.

#### FUTURE IMPLEMENTATIONS!!!

- Our product can readily be implemented in various online marketing platforms in the world wide web.
- We would like to see our project in a larger scale with an enormous dataset with a lot more attributes and features.
- In general, this recommendation engine can be useful in reducing the burden of a end-user, save time and provide efficient results.

# Thank you!!!!!

Its time to look into the recommendation engine!!!