Capstone instructions

1. **Groups for capstone project**
   1. The capstone project is a group project.
   2. The allowed number of persons per group is strictly 5.
   3. Each group should choose one representative for all the communication.
   4. Mr. Booshnam will be creating a google sheet. The representative can add the name/roll numbers of the group members in the sheet.
   5. Please complete this task of forming groups by end of day Monday (13th April).
   6. Any groups added beyond that will not be considered.
   7. Any later shuffling of groups will not be entertained.
2. **Project problem statement**
   1. The project should cover atleast 2 approaches discussed in class – Text visualisation, Topic modelling, Classification, word2vec, NER & POS tags
   2. Choose a different dataset to apply the approach. Do not use the same dataset used in class.
   3. Provide details about
      1. The problem statement
      2. The dataset
      3. Overall approach
      4. How will the output from the model be used to address the problem statement and offer business insights.
   4. The deadline to add the project topic and dataset details to the google sheet is **15th April 2020**
3. **Project deliverables**
   1. Ppt with 5-10 slides that contain information about the points mentioned in point 2.
   2. The dataset used for the app
   3. Python notebook with solution **saved as a html file**
   4. The above 3 files zipped together and the zipped file named as per your group name.
   5. Deliverables in any other format will not be considered for evaluation.
4. **Project deadline**
   1. The deadline for the project is 19th of April, end of day.
   2. Any submissions after the deadline will not be accepted.
5. **Evaluation criteria**

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| **Criteria** | **weightage** |
| Overall approach - novelty, structure of project & findings | 20 |
| Extent of application of concepts covered in class | 20 |
| How well the model is structured in the python notebook | 15 |
| Articulation of findings & actionable insights based on the model built | 25 |
| Presentation | 20 |
| **Total** | **100** |