Text Analytics Project Proposal

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Your project proposal is a conceptual framework of the final text analytics project. All group members should meet together and discuss various ideas that that deal text data. Various application domains can be considered include but not limited to: stock market, policy comprehension, consumer profile building, review sentiment analysis, sales prediction, supply chain management, fashion industry, information security and privacy issues, etc. Be innovative.

To get your proposal approved, you will need to prepare a mid-term presentation. The presentation should include the following information:

1. **Problem Statement** (Why is this a problem? Who will benefit from it? What is your project focus here? What are the challenges you foresee?)
2. **Data Description** (Will you collect the data? What is the format of the data?)
3. **Proposed Methodology** (a framework of text processing and modeling components)
4. **Plans for Evaluation** (propose your evaluation metrics)

You should prepare 5 slides to address the above information. Each group will present the proposal within 3 minutes in class.