

# DSIR Capstone Check In- I

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## Idea 1 : Sentiment analysis of hashtag #workfromhome



- ❖ Data will be collected from Twitter API.
- ❖ To identify the polarity of sentiments expressed by users , visualize online users' sentiments who posted using the hashtag thereby extracting features from posts content and user account information
- ❖ My goal is to develop classification model to predict which work model most of them prefer.
- ❖ My observations will be text from the posts where #workfromhome is mentioned as well as hashtags similar to that.

## Idea 2 : Employee feedback analysis of big four accounting firms

- ❖ Data will be collected from Glassdoor API.
- ❖ To analyze the rating given by employees on aspects like pay,benefits etc. and how likely ex-employees are recommending those companies.
- ❖ My goal is to analyze whether the ratings given by ex-employees is having either a positive impact or a negative impact on the job applicants.
- ❖ To recommend the areas where companies has to focus on to improve.
- ❖ My observations will be based on ratings and pros ,cons mentioned by employees.



Thank you