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EC 601

Phase 2

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Smart Soccer Tweet Analyzer

Description:

Because soccer players and teams love to publish tweets to share their updates, and communicate with fans on Twitter, I can use the Twitter API and Google NLP to build a smart soccer tweet analyzer that can help soccer fans to get key information notification from the soccer teams and soccer players such as key signing, matches info, etc. So users don't need to waste time browsing tweets to get the information they need.

MVP:

1. Add their favorite soccer teams and players.
2. Choose what important notifications they like to receive.
3. Browse the news related to their favorites teams and soccer players.

User stories:

1. As a soccer fan, I would like to get the most important information about my favorite soccer teams and players without spending a lot of time gathering information online or browsing tweets each by each. I just want to focus on the notification I want.
2. As a staff or manager from a soccer team, I would like to get information from a soccer player who I'm interested in. The information about this player can be from he's out-of field behaviors to performance in the matches. If I want to sign this player, I need to know how this player behaves daily, is he hard to communicate with or work with, and does he have bad hobbies? Also, I want to know how this player has performed recently.
3. As a soccer analyzer, I would like to gather as much as information regarding soccer players and teams, so I could use these data to publish news. By using this app, I could save a lot of time getting the most important data I want.

Users:

1. Soccer fans
2. Staffs from soccer teams
3. Soccer analyzers and news publishers

Basic user stories:

Users can use this app to gather information about soccer teams and players more efficiently. Before using this app, users may need to search for a specific team or player, and browse news and tweets about them, and the information they get would contain plenty of unnecessary information. By using this app, users would get notified by the only information they want, which filters a lot of useless info. Also, they would not miss out on any significant update.