**MIS 510
Project Demo 2.0**

Team 8:

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MLB PREDICTORS

AGENDA

- Overview
- Business Case
- Functionalities
- Competitive Analysis
- Business Novelty
- System Architecture
- Data Mining Algorithm

OVERVIEW

MLB

LEAGUE ORGANIZATION

TEAMS

SEASON

BUSINESS CASE

ONE STOP INFORMATION

RECOMMENDATIONS AND PREDICTIONS

BUSINESS COLLABORATION

COMPETITIVE ADVANTAGE

REVENUE GENERATION

FUNCTIONALITIES

Teams & Players	I Phone APP	Twitter	Facebook
Predictions	Recommend	Google Chart	Weather bug
YouTube	Tools	Vegas Odd	Google Map
Flicker	RSS Feeds	Amazon	Kayak

COMPETITIVE ANALYSIS

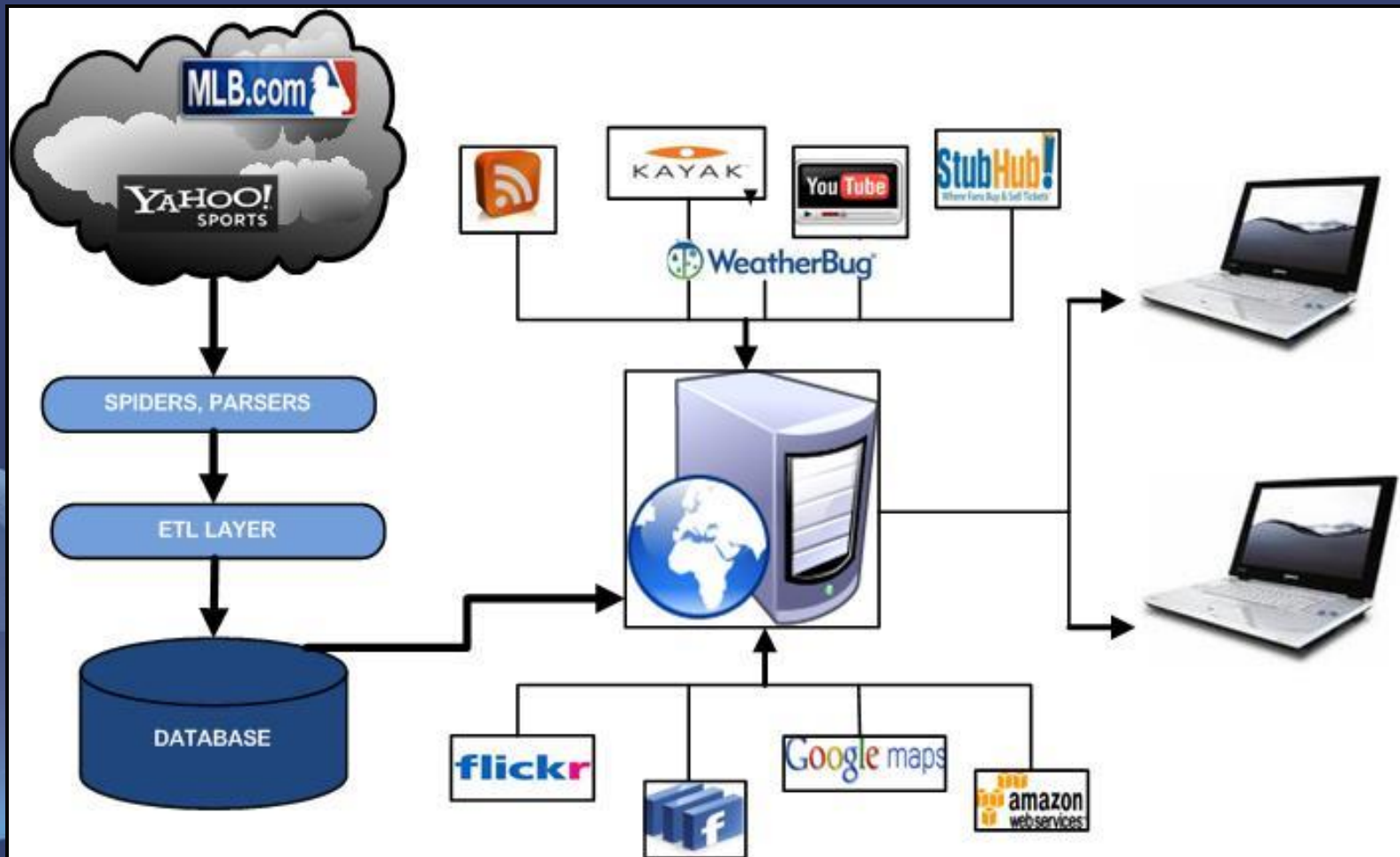| Features	MLB.com	Maddux Sports	Yahoo Sports	MLB Predictors
Game Information	X		X	X
MLB Scoreboard	x		X	X
Videos and Photos	X		X	X
Amazon Shopping				X
RSS Feeds	X		X	X
Stadium Location and Weather	X			X
Travel Bookings	X			X
Social Network	X			X
Similar Teams and Players				X
Fantasy Recommendations				X
Game Prediction		X		X
I Phone App.	X			X
Vegas Odds		X		X

BUSINESS NOVELTY

- Web 2.0 Mash Ups

- Predictions

- Recommendations

- Fantasy Tools

ARCHITECTURE

DATA MINING

Normalized Euclidean Distance

- **Similar Teams**
- **Similar Players**
- **Fantasy Tool**

Predictive Analytics (M. Zolli)

- **Game Predictions**

TEAM CONTRIBUTION

KUNAL SHAH	**Database Implementation, ETL Process, Project Management, Browse, Web Design, Kayak, Amazon, Twitter**
MICHAEL ZOLLI	**Prediction Algorithm, Fantasy Tool, Team Standings, Calculators, Weather Line, Meebo toolbar, Apture, I Phone App.**
PRIYA MATAI	**Crawling and Parsing Algorithm, Business Case, System Architecture, Web Design, Stub hub Google Map, RSS**
YANG KENNETH JIANG	**Team Recommendation, Requirement Gathering, Search Function, Facebook, YouTube, Flickr, MLB Scoreboard, I Phone App.**

THANK YOU