

# Managing the data science team

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Individual meetings

Regular

Updates, problems, and goals



# Data science team meetings

Regular

Updates, problems, and goals

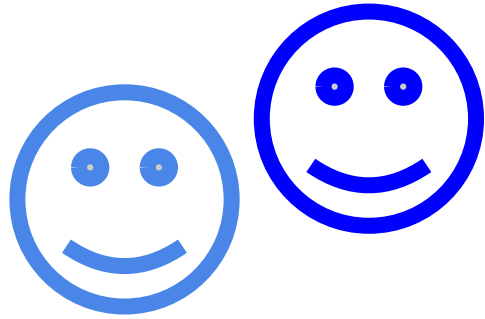
Peer review

Team priorities and motivation

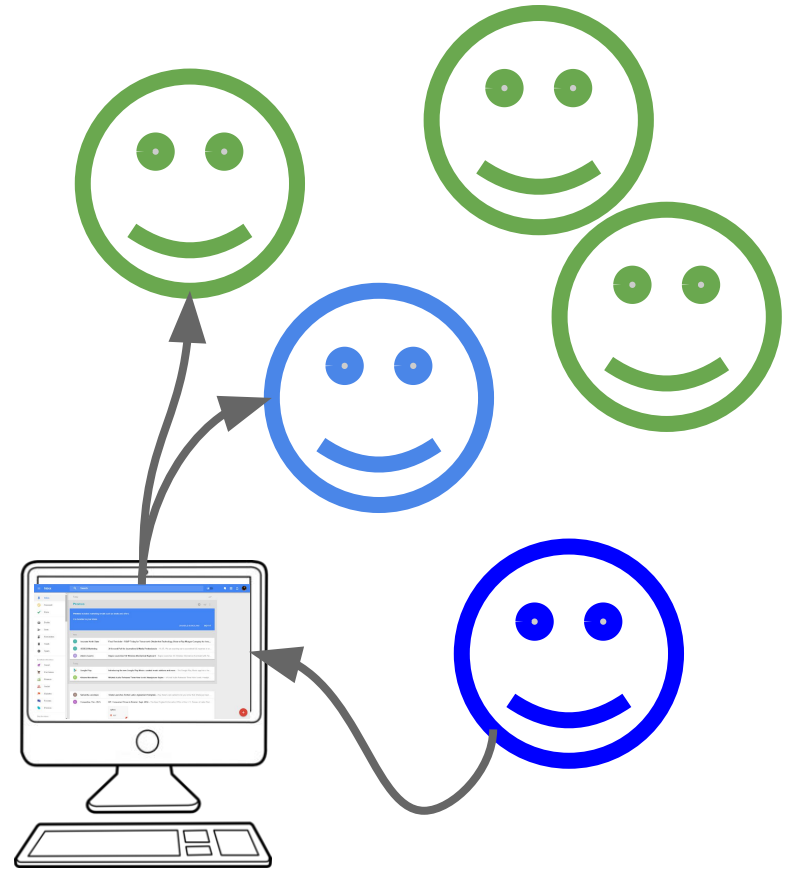


Monitoring interactions

- Actively
- Passively



Active management



Passive management

Keeping things running

Open door policy

Quick questions via chat/email



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**Managing growth**

**Introduction to new tools**

**Introduction to new interactions**

**Opportunities for advancement**

# Apache Spark

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Spark is a fast and general cluster computing system for Big Data. It provides high-level APIs in Scala, Java, Python, and R, and an optimized engine that supports general computation graphs for data analysis. It also supports a rich set of higher-level tools including Spark SQL for SQL and DataFrames, MLlib for machine learning, GraphX for graph processing, and Spark Streaming for stream processing.

<http://spark.apache.org/>

## Online Documentation

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You can find the latest Spark documentation, including a programming guide, on the [project web page](#) and [project wiki](#). This README file only contains basic setup instructions.

## Building Spark

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Spark is built using [Apache Maven](#). To build Spark and its example programs, run:

```
build/mvn -DskipTests clean package
```