



# DividenConquer

team project management  
with **GitHub** integration

# Overview

- Web-Based Team Project Management
- Create and Assign Tasks
- Direct Messages and Announcements

# Team Page



## Jake

2:35:00  
LEFT



[Implement Authentication](#)



## Luke

18:45  
LEFT



[Fix Client GUI](#)







## Zach

5:00:00  
LEFT



[Implement Web Socket](#)



Queue	Finished
Implement Authentication	
Fix Client GUI	
Implement Web socket	
+ <a href="#">Implement Forgot Password</a>	 
+ <a href="#">Reformat Price Display</a>	 
+ Add Task	

# Task (Properties)





- Deadline (-> Countdown)
- GitHub Branch
- Developer
- Priority

*belongs\_to* :user

# Queue

- Priority Queue of Incomplete Tasks
- Can Enable Auto-Assignment

*has\_many :tasks*

<u>Queue</u>	Finished
Implement Authentication	
Fix Client GUI	
Implement Web socket	
+ <a href="#">Implement CAPTCHA</a>	 
+ <a href="#">Reformat Price Display</a>	 
+ Add Task	

Queue	<u>Finished</u>
<a href="#">Upload Documentation</a>	
<a href="#">Create README</a>	



# User (Attributes)

- Name
- Email
- Password

*has\_one* :inbox

*belongs\_to\_many* :teams

# Features

- Task Management
- Auto-Assignment
- Direct/Group Communication
- Email Invitations

# Implementation

Development



Test



Production





# Timeline

