



Project Proposal

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Project Description

- Human resources web application
- Tracks time worked, performance reviews, sick time, etc.
- Used by human resources admins and other employees

User's Point of View

- HR Manager creates account and registers company in system
- HR Admins add and delete employees from organization
- HR Admins track performance reviews and pay rates
- Employees clock in and clock out to record time worked
- Employees track their pay periods

Operations & Technologies Description

- Frontend
 - HTML / CSS
 - Client side javascript
- Backend
 - Node.js web API
 - Express framework for routing
 - Postgres node package for database connection
- Database
 - PostgreSQL

Preliminary Development Schedule

- 2/13/17: Organization tracking complete
- 2/27/17: HR admin features complete
- 3/27/17: Employee features complete
- 4/10/17: Alpha
- 4/24/17: Beta
- 5/3/17: Ready to Present

Q & A Time