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Project Description

- Human resources web application
- Timecard (i.e. clock in / out, sick time, PTO)
- Performance reviews
- Employee information (e.g. name, salaried vs hourly)
- Access levels divided between admins, supervisors, and employees

Project Goals

- Employees clock in & out for their shift
- Supervisors and Admins sign and manage employee time cards
- Supervisors and Admins track performance reviews

Justification

- Developed similar application for work
- Gain experience with full stack development and development life cycle
- Construct a product with practical business applications
- Curriculum: Interaction Design, Databases, Programming Languages

User Interface

Demonstration

Challenges and problems

- No working laptop
- Translation from C# implementation to javascript
- Time management

Status Update

- Timecard / review details icon
- Review history page
- Time card details
- Clock in / clock out
- Sick time / PTO input
- Registration
- Adding employees / editing employees
- Different access levels
- Deploy through Heroku
- Graduate

Questions & Comments