

Mystery lunch app

Mystery lunch is part of the creditshelf culture: at the beginning of each month, every employee is randomly selected to have lunch with another employee of a different department. Build a Mystery Lunch web application using Ruby on Rails following the specification below.

Starting

- Create a private Github repository
- If you have any questions, please send us a message: development@creditshelf.com

Specification

Homepage

- Display the current mystery partners
- For every employee, display: photo, name and department name
- Filter by department
- Allow the user to see all mystery partners from previous months

Employees management

- Restricted area (requires authentication)
- Manage employees (index, display, create, edit and delete)
- Departments: operations, sales, marketing, risk, management, finance, HR, development and data
- The employee deletion should only disable the employee for future mystery lunches
- When an employee is created, he/she should join an existing mystery pair (3 people mystery lunch)
- When an employee is deleted:
 - This employee had one mystery partner: the remaining employee should join another existing mystery pair (3 people mystery lunch)
 - This employee had two mystery partners: nothing should be done

Mystery partners selection

- The selection should be automatically performed on 1st day of each month
- Two employees should not be selected to be partners if they were partners in the last 3 months
- When the number of employees is odd, the remaining employee should join an existing mystery pair (3 people mystery lunch). The department of these three employees should be different.

Must have

- Automated tests
- Use your creativity and build a new feature of your choice

Nice to have

- Create a Dockerfile to run your application
- Manage your coding progress using branches/PRs

Finishing

- Please include a README.md file and explain your design decisions and any other important considerations
- Add the creditshelf-dev-team user to your repository
- Please notify us that you have finished your coding assessment