

Group 5 Report & Project Statement

Team member:

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Introduction:

The website collects employees' comments on their work experience, displays comments, and allows portal review. People can use forms to retrieve data and send it to the database. The website database covers the names of 18259 employers and their basic information, so that people can have a basic understanding of employers and access, review and analyze information.

Appearance and interactivity:

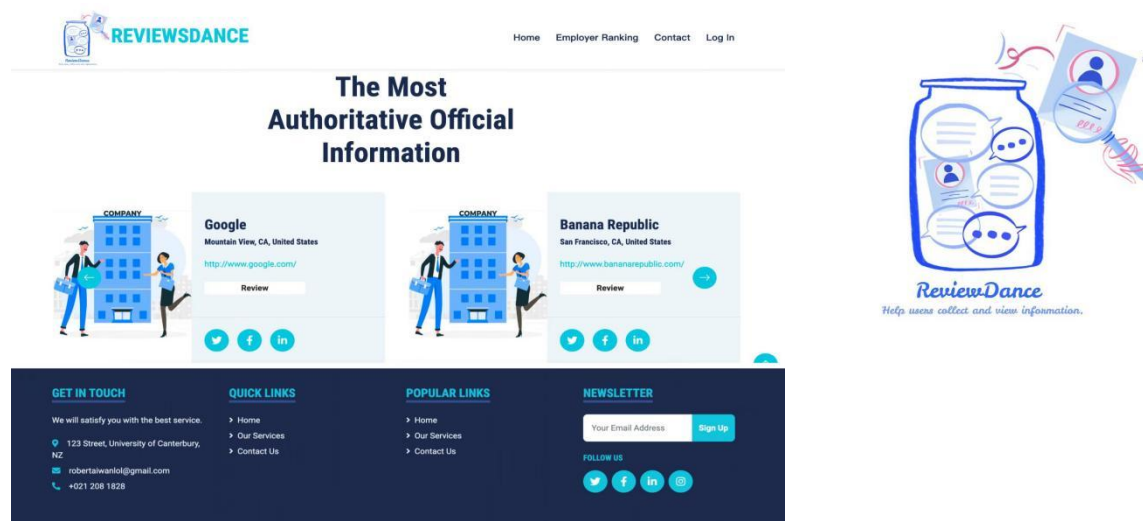


Image 1: Index Page & Logo

The main body of the page is white and blue, and the color is uniform. When designing a web page, you don't need complex elements, or they will be dazzling and make people lose focus.

The presentation of the home page is reasonable. By browsing the home page, users need to know "what is this site called" and "what does this site do". So in the top center of the page, the site shows its purpose by using large font and a concise introduction.

LOGO design is closely related to the functionality of the website. The LOGO is in the shape of a bottle with a dialog box (comments) and a data sheet/resume (from the user). The whole LOGO means to collect and review relevant information about the user's work experience, and support saving, viewing, and reviewing at any time.

On the homepage, we created five modules, which are dynamically switched by clicking on the arrows on the left and right. Each module contains information and links to a company that has been reviewed. The "review" button allows you to jump to the company overview

screen, where you can then view and add relevant user reviews. These will be explained in more detail later. Below the home page is information about the site, which is really just a few embellishments. The top right corner of the “home” button returns to the main screen, and Employer Ranking jumps to a list of companies (randomly displayed) contact without any links. “Log in” button is jumps to the user login page.

Search engine optimization:

By adding keywords and descriptions to the website, it can prevent the website from becoming a spam website, improve the ranking of the website in the search engine, make more potential users notice, increase the number of clicks and page views, and also promote the interaction between google crawler and the website, visit and record the website.

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <title>REVIEWS-DANCE</title>
6     <meta content="width=device-width, initial-scale=1.0" name="viewport">
7     <meta content="Company,Reviews,Job experiences" name="keywords">
8     <meta content="The most comprehensive information" name="description">
9     <meta content="Group 5" name="author">
10
```

Image 2: Search Engine Optimization

Overview Page:

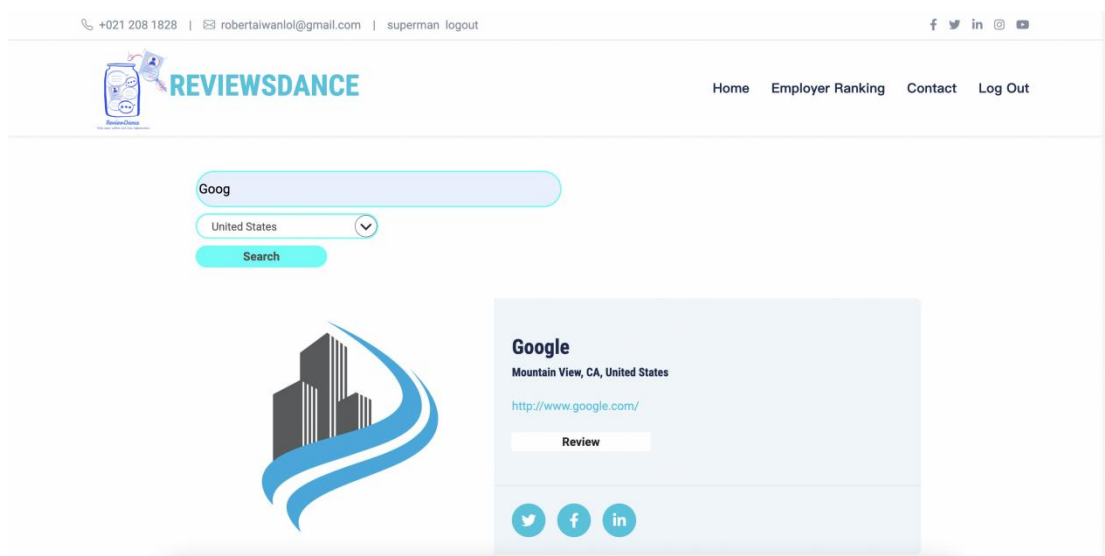


Image 3: Employer Ranking Page



Google Overview

- Website: <http://www.google.com/>
- Headquarters: Mountain View, CA, United States
- Size:
- Founded:
- Type:
- Industry:
- Revenue:

Add a Review

Review

Rating

- Overall 4.4060
- Culture & Values 4.3531
- Diversity & Inclusion 4.3366
- Work/Life Balance 4.1195
- Senior Management 3.9664
- Compensation and Benefits 4.4408
- Career Opportunities 4.1267

Recommend Rating

- Recommend to a Friend 0.9013
- Approve of CEO 0.88723
- Positive Business Outlook 0.88904

1. 5 Former Employee, more than 14 years

Googlicious

2008-04-17 21:02:34-Technical Sourcer

Pros

You work with the brightest people in the world who are also very modest and kind. Very fun, enjoyable, flexible atmosphere where you can be yourself. Every day I was there I found another reason to love it. The campus is very well connected and colleg

Cons

Team Leads were often inexperienced and poor. They were not use to working with so many high achievers and did a poor job managing them. Often had issues of micro management. The salary was average to below average depending on what department you were

2. 5 Current Employee

Entrepreneur at Google


2008-04-18 20:16:18-Search Specialist

Pros

The opportunity to change the world. Every job position has a very strong impact, especially in the

Image 4: Review Employer Page

+021 208 1828 | robertaiwanio@gmail.com | superman logout



REVIEWSDANCE

HomeEmployer RankingContactLog Out

Rate a Company

It only takes a minute! And your anonymous review will help other job seekers.

Company: Fathom Realty

Overall Rating *

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

Are you a current or former employee? *

☐ Current Employee ☐ Former Employee

Employment Status

Select Your Option

Length of Employment

Your Job Title at Fathom Realty

Review Headline(Summary) *

Pros *

Share some of the best reasons to work at Fathom Realty

Cons *

Share some of the downsides of working at Fathom Realty

Advice for management?

Share suggestions for how management can improve working at Fathom Realty

Ratings (Optional) Career Opportunities

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

Compensations & Benefits

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

Culture & Values

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

Diversity & Inclusion

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

Senior Management

☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

Rate CEO Job Performance

☐ Approve ☐ Neutral ☐ Disapprove

Recommend to a friend?

☐ Positive ☐ Negative

6 Month Business Outlook

☐ Positive ☐ Neutral ☐ Negative

Submit Review

Image 5: Add Review Page

The main functions are described below. In the search box, you can enter the full name or abbreviation of the company and then select the country the company belongs to for a fuzzy search. (Image 3) and the relevant results are displayed below (5 items are shown). Click on the review button to go to the company reviews and ratings page (Image 4) and click on the add a review button to go to the add a review screen (Image 5). This screen allows you to rate

the company and then submit to see your own review.(This step requires the user to fill in the required items, otherwise, the submission will fail). The review will also be displayed in the database.

Advanced features: User login and registration system (Include Forget Password)



Image 6: Login & Registration Page

Clicking "Login" on each page will be indexed to the login/registration page. New users can create a new user by selecting "Register" to jump to the registration page. For existing users, log in directly by entering a user name and password. Only after entering the matching user name and password, the login success message will be displayed and you will be returned to the home page. The user name is displayed at the top of each page based on cookie status, and "Logout" is displayed to the right to support user logout. If the user does not exist or the password is entered incorrectly, it will display "User name and password are incorrect or do not exist, please try again". Only after the user has logged in successfully, he/she can add comments and ratings to the company.

After a user logs in, the server displays two cookie values, the user name and the user ID. the user login status is displayed on each page via a cookie. The user ID value within the cookie is then used to make a review rating of the company to be inserted into the database.

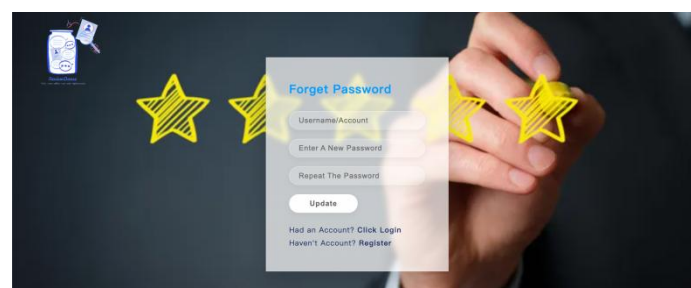


Image 7: Forget Password Page

If a user forgets their password and is unable to log in, they can change it on the login system. The "Forgot your password?" at the bottom of the login screen leads the user to the password change screen by clicking on it, so that the user can reset their password by entering their username and the newly changed password.

Database Selection: The database should use the database file "Group5_DB.sql" which is the database file for our project and contains our new user login system data table "user_db" and the new column "userId" in the data table "employeeReview_S". This is the only way to run the whole project in full.