



Thesis Proposal

Judgements Collector Browser Plugin

Academic contact: Gianmaria Silvello, silvello@dei.unipd.it

Company Profile

Sease mission is to make research in Information Retrieval more accessible to an industry audience, transforming the best research principles, ideas and implementations from academia into real world products.

Focus of the company is to provide R&D projects guidance and implementation, search consulting services and training using Open Source software such as Apache Lucene/Solr and Elasticsearch.

Introduction

For a business heavily based on search engines is hard (and extremely valuable) to estimate which documents of their corpus are relevant for their information needs(queries). Rated Ranking Evaluator (RRE) is an open source search quality evaluation tool that queries a target search engine and produces a report with state of the art evaluation metrics. To perform such evaluation it is necessary to build a golden truth beforehand, a rating set that associates a relevancy score to a pair <query, document>.

Thesis

Focus of the Thesis is to design and implement a module in RRE-Enterprise (a Google Chrome Plugin) that is able to automatically generate an overlay over a generic search result page.

Main responsibility of the candidate will be to:

- learn basic concepts of Agile methodologies for software engineering
- learn details of Search Quality Evaluation
- grasp the fundamentals of structured web pages information parsing and extraction
- design and implement the plugin using modern front end technologies

Location: no requirements in terms of working hours or location, the student can work flexibly from its own premises or at the University Labs

Duration: 5/6 Months

Benefits: Expenses + a paid visit to





London for an Information Retrieval meetup Appendix A

Cerca

Destinazione/nome struttura:
Kitzbühel

Check-in
31 venerdì 31 gennaio 2020

Check-out
12 mercoledì 12 febbraio 20...

Soggiorno di 12 notti
2 adulti

Nessun bamì 1 camera

Viaggio per lavoro

Cerca

Pension Hinterseer
Kitzbühel · Mostra sulla mappa · 700 m dal centro
Eccellente 9,3
139 recensioni
Posizione 9,5
✔ 300 m dagli impianti di risalita
Non abbiamo disponibilità per questa struttura nelle tue date: ven 31 gen 2020 - mer 12 feb 2020 (12 notti)

Bestseller
Austria Trend Hotel Schloß Lebenberg 4 Stern Superior ****
Favoloso 8,9
1.314 recensioni
Kitzbühel · Mostra sulla mappa · 1,1 km dal centro
✔ 800 m dagli impianti di risalita
Negli ultimi 10 minuti, 2 utenti hanno visto questa struttura per le tue stesse date
2 prenotazioni per le tue date da 1 ora a questa parte sul nostro sito
Super occasione
Camera Matrimoniale Lebenberg con Vista Montagna - 🛏️
12 notti, 2 adulti
€-4.068 € 3.826
1 letto singolo · 1 letto matrimoniale
Colazione inclusa
Restano solo 1 camera come questa sul nostro sito
Paga in anticipo

Colazione inclusa
A-ROSA Kitzbühel ***** 🏠
Favoloso 8,9
633 recensioni
Kitzbühel · Mostra sulla mappa · 850 m dal centro
✔ 900 m dagli impianti di risalita
2 prenotazioni per le tue date nelle ultime 12 ore sul nostro sito
Suite - 🛏️
12 notti, 2 adulti
1 camera da letto
1 letto matrimoniale
Più grande della media di Kitzbühel
Colazione inclusa
Ne resta solo 1 così sul nostro sito
€ 7.519
include tasse e costi

Colazione inclusa
Grand Tirolia Hotel Kitzbühel, Curio Collection by Hilton *****
Favoloso 8,6
607 recensioni
Kitzbühel · Mostra sulla mappa · 3,1 km dal centro
✔ 700 m dagli impianti di risalita
Super occasione
Camera Deluxe King - 🛏️
12 notti, 2 adulti

Overlay

Pension Hinterseer
Kitzbühel · Mostra sulla mappa · 700 m dal centro
Eccellente 9,3
139 recensioni
Posizione 9,5
✔ 300 m dagli impianti di risalita
Non abbiamo disponibilità per questa struttura nelle tue date: ven 31 gen 2020 - mer 12 feb 2020 (12 notti)

Bestseller
Austria Trend Hotel Schloß Lebenberg 4 Stern Superior ****
Favoloso 8,9
1.314 recensioni
Kitzbühel · Mostra sulla mappa · 1,1 km dal centro
✔ 800 m dagli impianti di risalita
Negli ultimi 10 minuti, 2 utenti hanno visto questa struttura per le tue stesse date
2 prenotazioni per le tue date da 1 ora a questa parte sul nostro sito
Super occasione
Camera Matrimoniale Lebenberg con Vista Montagna - 🛏️
12 notti, 2 adulti
€-4.068 € 3.826
1 letto singolo · 1 letto matrimoniale
Colazione inclusa
Restano solo 1 camera come questa sul nostro sito
Paga in anticipo

Colazione inclusa
A-ROSA Kitzbühel ***** 🏠
Favoloso 8,9
633 recensioni
Kitzbühel · Mostra sulla mappa · 850 m dal centro
✔ 900 m dagli impianti di risalita
2 prenotazioni per le tue date nelle ultime 12 ore sul nostro sito
Suite - 🛏️
12 notti, 2 adulti
1 camera da letto
1 letto matrimoniale
Più grande della media di Kitzbühel
Colazione inclusa
Ne resta solo 1 così sul nostro sito
€ 7.519
include tasse e costi

Colazione inclusa
Grand Tirolia Hotel Kitzbühel, Curio Collection by Hilton *****
Favoloso 8,6
607 recensioni
Kitzbühel · Mostra sulla mappa · 3,1 km dal centro
✔ 700 m dagli impianti di risalita
Super occasione
Camera Deluxe King - 🛏️
12 notti, 2 adulti

Overlay





Sort by: Highest Rating

[View map](#)

Your Selections [Clear all](#)

- Restaurants
- British

Establishment Type

- Restaurants
- Quick Bites
- Dessert

Reservations

- Online Bookings

Cuisines & Dishes

- British
- European
- Asian

Dietary Restrictions

- Vegetarian Friendly
- Gluten Free Options
- Vegan Options

Meals

- Breakfast
- Brunch
- Lunch
- Dinner

Price

- Cheap Eats
- Mid-range
- Fine Dining

Neighbourhoods:

- Belgravia
- Bloomsbury
- Camden

Restaurant features

- Accepts Credit Cards

Balans Soho Society - Victoria Sponsored
42 reviews · Open Now
Bar, European · ££ · £££

"... with the fish & chips is heavenly."
"Impromptu Christmas Lunch"

[Reserve](#) [Order Online](#)

1. The Golden Chippy
1,792 reviews · Open Now
Seafood, Fast food · £ · [Menu](#)

"Excellent fish'n chips with fantastic service"
"Delicious!!! Enjoyed the fish (cod and haddock) as well as the chips and salad."

2. The Lounge Cafe
218 reviews · Closed Now
British · £

"great cafe worth a visit!"
"Excellent food and service at a very..."

[Order Online](#)

3. The Clink Restaurant
996 reviews · Closed Now
European, British · ££ · £££ · [Menu](#)

"Good experience"
"Different but great!"

4. London Shell Co. Aboard The Prince Regent
229 reviews · Open Now
Seafood, British · ££££

"... horseradish; mackerel and tomatoes..."
"I particularly enjoyed the monkfish cro..."

5. The Prince of Wales
905 reviews · Open Now
Irish, Fast food · ££ · £££

"Warm Welcome"
"Great pub and great Sunday roast"

6. Barge East
352 reviews · Open Now
British, Wine Bar · ££ · £££ · [Menu](#)

"Excellent belly pork"
"... scotch egg, pork belly sausage rolls, courgette salad, houmous, sallied ca..."

15 Sunday Roasts in London Worth Going Out For by [Eater](#)



Sort by: Highest Rating

[View map](#)

Your Selections [Clear all](#)

- Restaurants
- British

Establishment Type

- Restaurants
- Quick Bites
- Dessert

Reservations

- Online Bookings

Cuisines & Dishes

- British
- European
- Asian

Dietary Restrictions

- Vegetarian Friendly
- Gluten Free Options
- Vegan Options

Meals

- Breakfast
- Brunch
- Lunch
- Dinner

Price

- Cheap Eats
- Mid-range
- Fine Dining

Neighbourhoods:

- Belgravia
- Bloomsbury
- Camden

Restaurant features

- Accepts Credit Cards

Balans Soho Society - Victoria Sponsored
42 reviews · Open Now
Bar, European · ££ · £££

"... with the fish & chips is heavenly."
"Impromptu Christmas Lunch"

[Reserve](#) [Order Online](#)

1. The Golden Chippy
1,792 reviews · Open Now
Seafood, Fast food · £ · [Menu](#)

"Excellent fish'n chips with fantastic service"
"Delicious!!! Enjoyed the fish (cod and haddock) as well as the chips and salad."

2. The Lounge Cafe
218 reviews · Closed Now
British · £

"great cafe worth a visit!"
"Excellent food and service at a very..."

[Order Online](#)

3. The Clink Restaurant
996 reviews · Closed Now
European, British · ££ · £££ · [Menu](#)

"Good experience"
"Different but great!"

4. London Shell Co. Aboard The Prince Regent
229 reviews · Open Now
Seafood, British · ££££

"... horseradish; mackerel and tomatoes..."
"I particularly enjoyed the monkfish cro..."

5. The Prince of Wales
905 reviews · Open Now
Irish, Fast food · ££ · £££

"Warm Welcome"
"Great pub and great Sunday roast"

6. Barge East
352 reviews · Open Now
British, Wine Bar · ££ · £££ · [Menu](#)

"Excellent belly pork"
"... scotch egg, pork belly sausage rolls, courgette salad, houmous, sallied ca..."

15 Sunday Roasts in London Worth Going Out For by [Eater](#)