



Lifehack-Engine

Project Presentation – Information Retrieval SoSe 2019
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4/6/19



Goal

- schnelle Hilfe im Alltag
- Mehr oder weniger sinnvolle Tipps zu Stichworten finden

“A life hack is a seemingly intractable, stubborn problem that can be solved by thinking "outside the box".”

Datensatz

- Fragen und Antworten von lifehack.stackoverflow.com
- Download als zip von archive.org
- insgesamt 2375 Dokumente
- ein Dokument umfasst u.a. Titel, Frage, Antworten und Kommentare

How to seal envelopes without licking

20

I'm sending out Christmas cards and I have to seal about 100 envelopes. However, I can't stand the taste of the part of the envelope meant to be licked. Last year I used tape to seal each envelope but that took too long.

Is there any easy way I can seal the envelopes quickly without licking it?



stationery office-supplies adhesive

2

share improve this question

edited Feb 14 '15 at 3:51



Mooseman ♦

8,871 • 13 • 43 • 92

asked Dec 16 '14 at 2:34



michaelpri ♦

8,168 • 19 • 52 • 113

add a comment

9 Answers

active oldest votes

33

The best alternative I found to licking was using a damp sponge. Simply tap the sticky part of the envelope on the wet sponge a few times and there you go.

Lacking a sponge, anything like a washcloth, towel or paper towel will also work.

share improve this answer

answered Dec 16 '14 at 2:40



Jon

2,465 • 1 • 8 • 29

This is what the post office do (at least here in the UK). The workers have pots with what is effectively a wetted sponge-like material that they press stamps on to wet them (when they're not using sticky-back stamps, which are getting more and more common). – starsplusplus Dec 16 '14 at 14:24

1 Even better if you have a small foam paintbrush, you can just "paint" a bit of water on the envelope. – GimmeTehRepz Dec 16 '14 at 16:43

1 Q-tips worked great. I used that with a rocks glass that had a small amount of water in it. Dip, tap, and apply. Works for 1-3 envelopes per dip. – hdst Sep 11 '15 at 12:02

add a comment

Abb. 1: Screenshot eines Posts mit Titel, Frage, Antwort und Kommentaren auf [lifehacks.stackexchange.com](https://lifehacks.stackexchange.com/questions/1862/how-to-seal-envelopes-without-licking/7580#7580)
<https://lifehacks.stackexchange.com/questions/1862/how-to-seal-envelopes-without-licking/7580#7580>

Datenstruktur

variables of interest:

- answers
- comments
- title
- body

Alle comments und answers werden zusammen in einem Feld gespeichert, Zuordnung und Abgrenzung ist also nicht möglich, aber auch nicht notwendig für den Zweck der Suche

Name	Type	Format	Searchable	Aggregatable
_id	string		•	•
_index	string		•	•
_score	number			
_source	_source			
_type	string		•	•
accepted_answer	string		•	
accepted_answer_score	number		•	•
answer_score	number		•	•
answers	string		•	
body	string		•	
categorie	string		•	•
comment_score	number		•	•
comments	string		•	
creation_date 🕒	date		•	•
id	string		•	
link	string		•	
score	number		•	•
title	string		•	
viewcount	number		•	•

Abb. 2: Alle Felder des Datenmodells, Screenshot aus Kibana



Corpusstatistik

Feld	Anzahl	durchschnittliche Zeichenzahl
title	2375	48
body	2375	481
answers	2375	1754
comments	2375	1024

Tab 1: Anzahl Felder & durchschnittliche Zeichenzahl



Technology stack & code resources

- Backend: Flask
- Frontend: HTML, CSS
- Document Store, Indexing: ElasticSearch, Kibana



Prototype

Cleaning/removing wax from carpet

Lifehacks, 2015-01-08

Someone has spilled hot candle wax on the carpet again. How can I remove it? Vacuuming doesn't seem to work, it breaks up the wax a bit, but not enough to pull it free from the carpet fibers and I would rather not have to rent a steam cleaner.

How to effectively and regularly clean 1200sqft of carpet?

Lifehacks, 2015-11-16

I live in a ~1200 square feet (~110 square meters) apartment which has carpet (cable style, very plush) on the floors (except bathroom / kitchen). I have a bag-less Dirt Devil vacuum cleaner which has a rotating brush. Unfortunately, due to the size of the apartment the cleaner tends to overheat and shut down. Also, fairly quickly, the brush collects a lot of hair and needs to be cleaned repeatedly . I have seen a recommendation to use a squeegee to remove the hair from the carpet . However, that only addresses the hair - and I wouldn't want...

Reducing carpet dust without removing the carpet

Lifehacks, 2017-02-05

I have a room with a carpet, and it's dusty. Rooms without carpet get less dusty, and dust allergy advise is always to get rid of carpets. Unfortunately I have other health issues that make it difficult to remove the carpet, so other than paying someone to move all my stuff and lay a nice hard floor, what options are there for reducing the impact on dust and my health? I already have a Dyson vacuum and it never fails to remove a lot of dust, much of it very fine like talcum powder.

Fixing burned carpet

Lifehacks, 2018-11-09

I was recently trying to get candle wax off my carpet using iron which was affective but I forgot that I was running out of paper and that left a burn on my carpet which I m sad about as I am a on rent. How can I removed the black burn area without discolouring or damaging the carpet?

Abb. 3: Screenshot Lifehack-Engine vom 02.06.2019



Optimierungen

- Titel vierfaches Gewicht
- Body doppeltes Gewicht
- Kommentare halbes Gewicht



Topics 1/2

```
<topic number="12" type="single">
```

```
  <query>
```

```
    put toothpaste back in tube
```

```
  </query>
```

```
  <description>
```

```
    avoiding to waste toothpaste
```

```
  </description>
```

```
  <narrative>
```

```
    Relevant documents must include methods and instructions how  
to get the extra toothpaste back in the tube, like using a syringe.
```

```
    They must also include ideas of storing toothpaste aside from  
its common packaging.
```

```
  </narrative>
```

```
</topic>
```



Topics 2/2

```
<topic number="13" type="single">
```

```
  <query>
```

```
    cook in electric kettle
```

```
  </query>
```

```
  <description>
```

```
    What (besides water) can be cooked in an electric kettle
```

```
  </description>
```

```
  <narrative>
```

```
    Relevant documents must include food that can be prepared  
    using only an electric kettle and things to take into account when  
    preparing the food.
```

```
  </narrative>
```

```
</topic>
```



Performance Test: Lifehack-Enginge vs. Stackexchange

Search Results

[Advanced Search Tips](#)[Ask Question](#)

Results for put toothpaste back in tube

[Search](#)

1 results

[Relevance](#)[Newest](#)[Votes](#)[Active](#)

15

votes

3

answers

Q: What's the simplest way to put toothpaste back in the tube?

Sometimes an excessive amount of **toothpaste** flows out of the **tube**. Instead of wasting, is it possible to **put** the extra **toothpaste back** without any inconvenience? The existing methods like cutting ... the **tube** from bottom and resealing or using another **tube** like tool to push **back** the paste seem overkill to do before brushing (esp. **in** the morning) and it's practical to just waste the **toothpaste**. ...

[cleaning](#)[personal-care](#)[bathroom](#)

asked Dec 25 '14 by [parth](#)



Performance Test: Lifehack-Enginge vs. Stackexchange

put toothpaste back in tube

Search

What's the simplest way to put toothpaste back in the tube?

Lifehacks, 2014-12-25

Sometimes an excessive amount of toothpaste flows out of the tube. Instead of wasting, is it possible to put the extra toothpaste back without any inconvenience? The existing methods like cutting the tube from bottom and resealing or using another tube like tool to push back the paste seem overkill to do before brushing (esp. in the morning) and it's practical to just waste the toothpaste.

How to put a mattress cover back on?

Lifehacks, 2015-09-20

When washing my top mattress covers, or even if only taking them off and putting them back on, I always have trouble putting them back on without the (foam) mattress buckling inside, making bumps that are uncomfortable to sleep on. It seems like the mattress is slightly too big for the cover, so it should be slightly compressed inside the cover, but putting it on makes the compression uneven or it bends instead of compressing. Are there any tricks to put these covers on while keeping the mattress smooth?

What domestic glue to put back a phone's LCD?

Relevance Judgement

A	B	C	D	E	F	G	H	I
	Stackexchange				Lifehack-Engine			
ID	Franzi	Miri	P@10	P@10	Franzi	Miri	P@10	P@10
1	XXXXX00000	XXXXX00000	0,5	0,5	XOXXXX0000	XOXXXX0000	0,5	0,5
2	X000000000	X0000000000	0,1	0,1	O000000000	O000000000	0	0
3	X000000000	X000000000	0,1	0,1	X000000000	X000000000	0,1	0,1
4	O000000000	O000000000	0	0	XX00000000	XX00000000	0,2	0,2
5	O000000000	O000000000	0	0	O000000000	O000000000	0	0
6	X000000000	X000000000	0,1	0,1	OXOX000000	OXOX000000	0,2	0,2
7	XXOX00000X	XXOX00000X*	0,4		O00XX00000	O00XX00000	0,2	0,2
8	XOX0000000	XOX0000000*	0,2		XX00000000	XX00000000	0,2	0,2
9	O000000000	O000000000	0	0	XOX0000000	XOX0000000	0,2	0,2
10	XOXXXXOXOO	XOXXXXOXOO*	0,6		X000000000	X000000000	0,1	0,1
* same posts appear twice in result list, as post and as answer								



Current status

Data Aquisition ☒

Data Analysis ☒

Technology Stack ☒

Vertical Prototype ☒

Refined Prototype ☒

Topics definieren ☐

Relevance Judgement ☐

Automatisches Deployment ☐

Auswertung Judgement ☐



Fragen

- Topics:
 - für viele Topics gibt es nur einen relevanten Beitrag
 - → sollen wir die Topics allgemeiner formulieren (query “dog” anstatt “make dog stop barking”)?
 - Schwierigkeit: narratives formulieren
- Judgement:
 - Stackexchange Suche gibt oft weniger als 10 Resultate zurück
 - → wie damit umgehen für P@10 (restliche Ranks mit irrelevant auffüllen?)
 - result list: in der Trefferliste von stackexchange können Dokumente doppelt vorkommen: einmal als Frage und einmal als Antwort
 - → sollen wir nur das erste Vorkommen zählen und das zweite als irrelevant markieren?