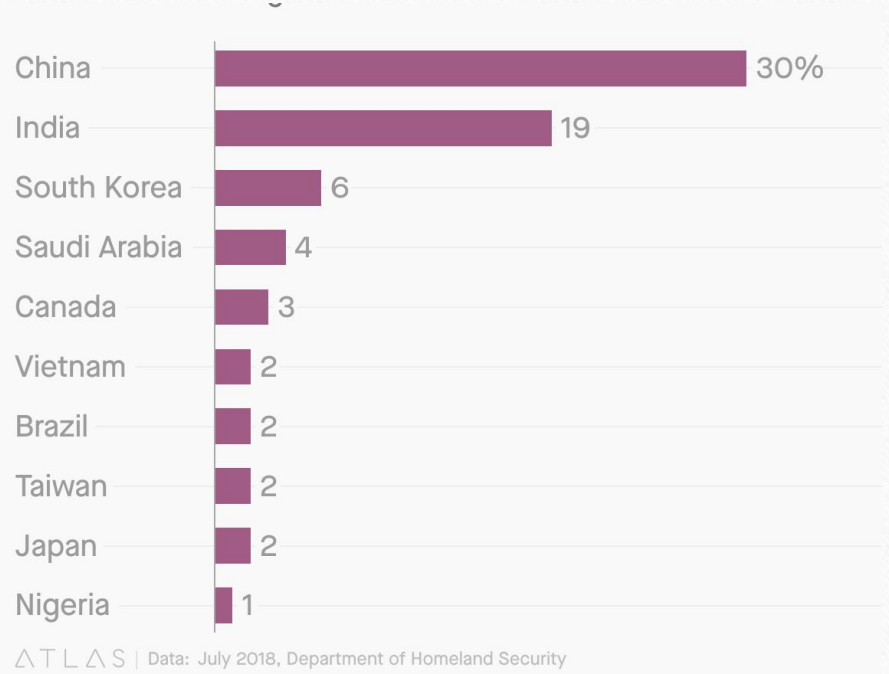
WriteDown

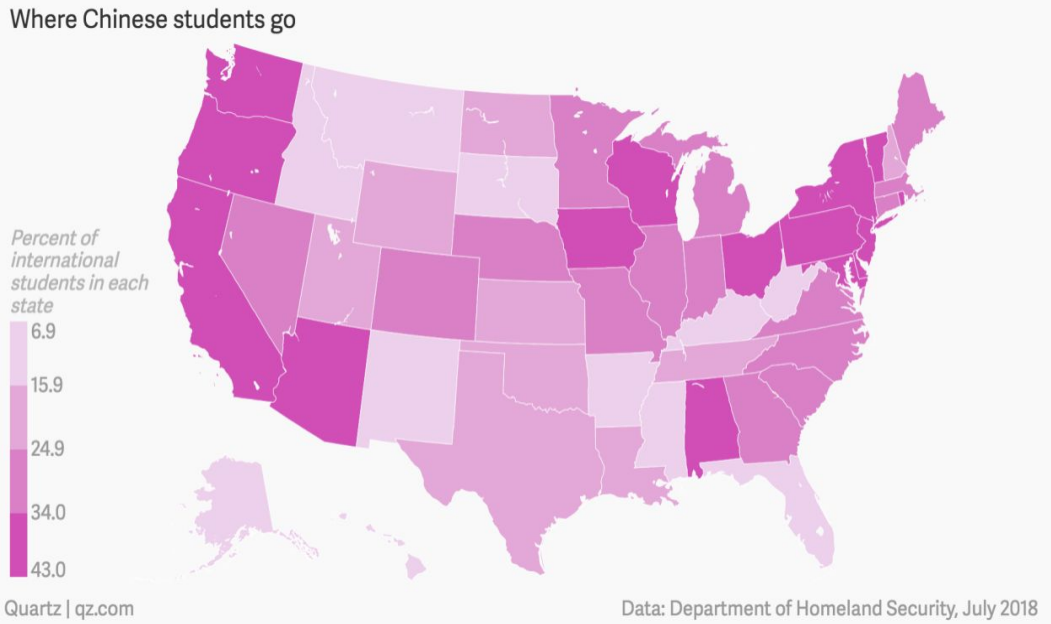
Android application.

What is WriteDown?

- Notebook
- Translator
- Learning area

Why WriteDown?





INKredible - Handwriting Note

WriteOn　商务办公

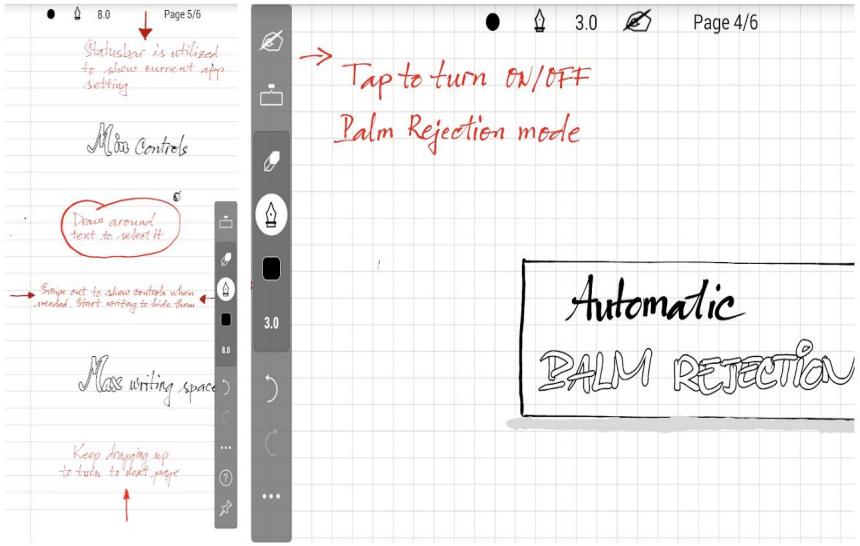
★★★★☆ 23,887

适合所有人

包含广告 · 提供应用内购商品

此应用与您的部分设备兼容。

添加到心愿单　安装



Evernote – 笔记 & 备忘录管理和规划专家

编辑精选

Evernote Corporation　商务办公

★★★★½ 1,501,517

适合所有人

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此应用与您的所有设备都兼容。

添加到心愿单　安装

Google 翻译

编辑精选

Google LLC　工具

★★★★½ 6,157,916

适合所有人

此应用与您的所有设备都兼容。

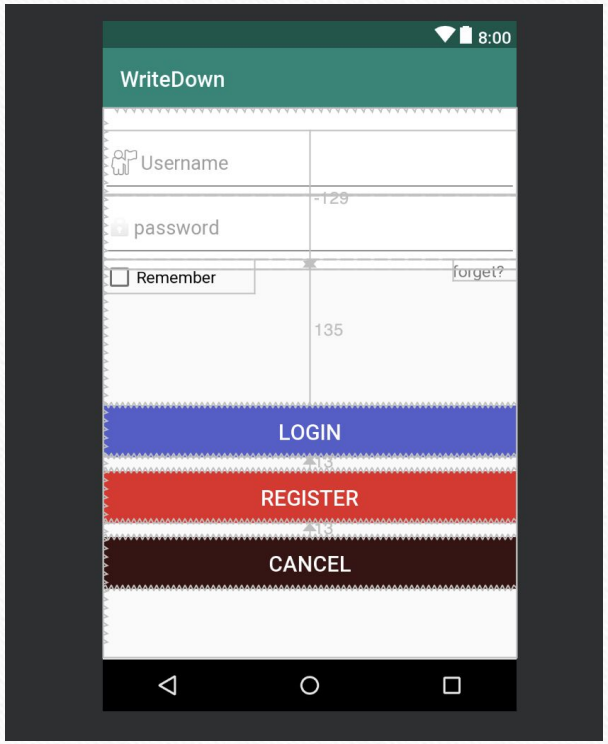
已安装

- **Functional**
- 1. Recognize.
- 2. Translate.
- 3. Save (cloud).
- 4.SignIn/Signup.
- 5.History board(Delete/Download).
- 6.Share Board (Learning area).

Interface

-UI Interface
button to login/register/cancel

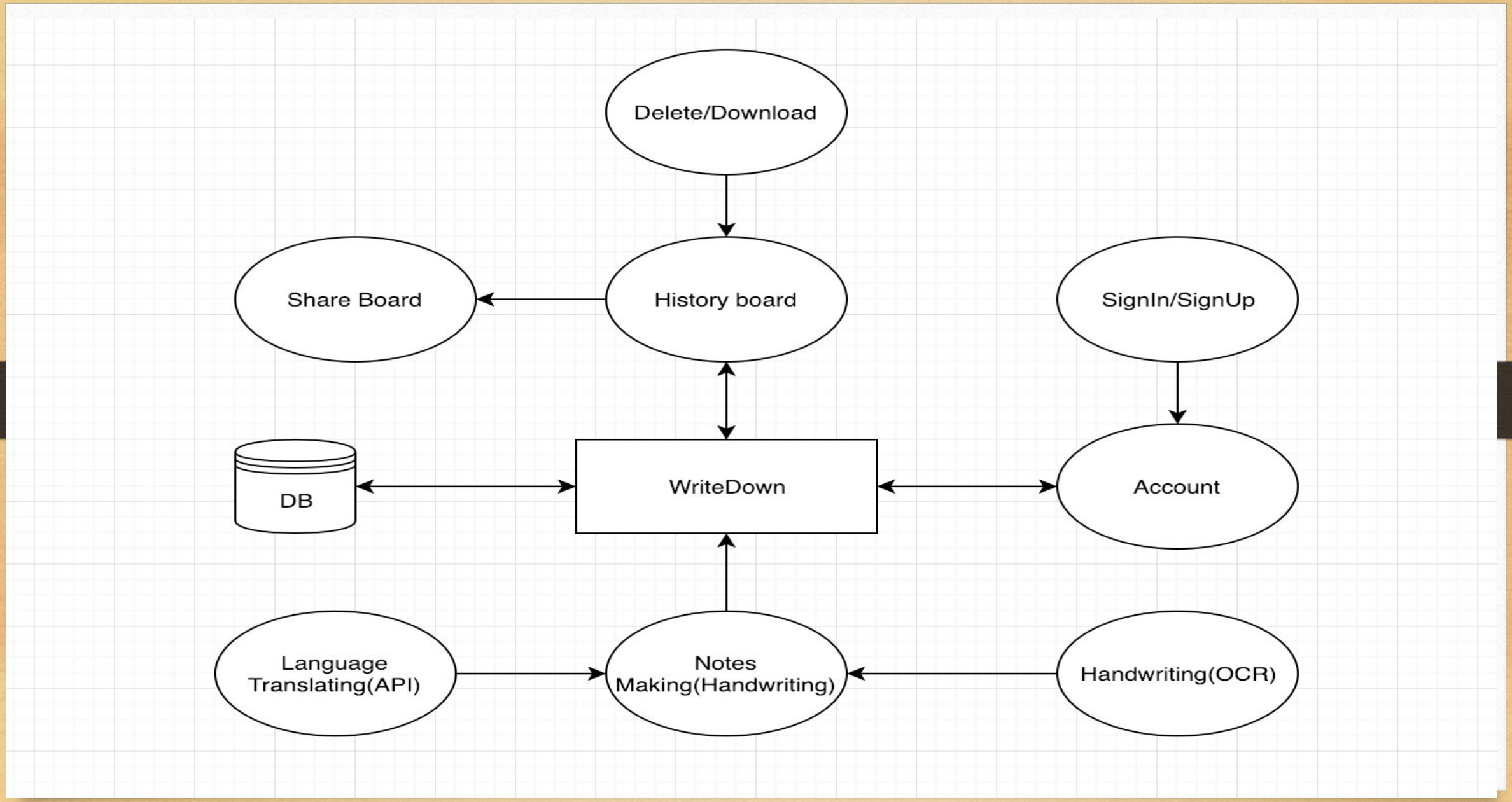
-Database interface



- **System:**
- Hardware: Android devices, 512MB RAM at least.
- Software: Android 4.3 and above.
- Database: SQLite.

Security:

- SHA256
- UUID


Delete/Download
Share Board
History board
SignIn/SignUp
DB
WriteDown
Account
Language
Translating(API)
Notes
Making(Handwriting)
Handwriting(OCR)

- **Project Specification**
- International Student
- Glide,JUnit/MVC/Android studio
- Any Android devices
- Multi-function note application. (reference, tool, efficiency).

Translation API

	0-1 billion characters
Translation	$20 per 1,000,000 characters*
Language Detection	$20 per 1,000,000 characters*

Content Quota	Default	Maximum	Duration	Applies To
Characters per day	1 billion	unlimited	day	project
Characters per 100 seconds per project	1,000,000 characters	10,000,000 characters	100 seconds	project
Characters per 100 seconds per project per user	100,000 characters	10,000,000 characters	100 seconds	user and project

Reference

- API source for translation:
- https://cloud.google.com/translate/?utm_source=google&utm_medium=cpc&utm_campaign=na-US-all-en-dr-bkws-all-all-trial-e-dr-1003905&utm_content=text-ad-none-any-DEV_c-CRE_297670895032-ADGP_Hybrid%20%7C%20AW%20SEM%20%7C%20BKWS%20%7C%20US%20%7C%20en%20%7C%20EXA%20~%20ML%2FAI%20~%20Translation%20API%20~%20translate%20google%20api-KWID_43700037004364762-kwd-62662196764&utm_term=KW_translate%20google%20api-ST_translate%20google%20api&gclid=Cj0KCQiA1sriBRD-ARIsABYdwwHVXetWmus69FmNXDHzzplhhyB112e_CeBWnLkAs0jlpXGwZojor1caAupiEALw_wcB
- Google(ocr):
- https://cloud.google.com/vision/docs/handwriting
- Source:
- https://qz.com/1410768/the-number-of-chinese-students-in-the-us-charted-and-mapped/