

Collaborative Fact Check -Power of the Crowd

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01.	Motivation
02.	Technology
03.	Features & Functionalities
04.	Demo
05.	Real-life Scenario
06.	Video
07.	Testing
08.	Discussion & Conclusion

Outline



1. Motivation

02. Technology



03. Main Functionalities





Create Reply Format = Post Post 6 0 0 1 1 0 0 Collapse Expand **03. Key** Enter Data Category:College Reply Time: 2020-04-20 23:08:34.102 CU cats Author: kjklj **Features** Enter Data Find me all the cats in CU Country : Korea Institution Name : Pusan National University #meow#cutie#adorable Exchange mode : semester/year Enter Data Requirement : gpa 2.7 or above Vacancies : 5-10 Enter Data \oslash 1 3 🐠 0 SHUE TAN Enter Data 樟樹灘 Reply Time: 2020-04-20 22:18:03.887 Author: iamatt New Asia PAI MUN Country : china 排門 Institution Name : pku Exchange mode : summer CHEK NAI PING Requirement : good academic performance Add Textfield 赤泥坪 Vacancies : idk 0 1 1 1 1 0 Mage 66 " me: 18仔 Especially built for Reply Time: 2020-04-20 23:13:37.875 Location ound Author: yanieleung fact-checking in Deta Country : Taiwan CUHK Institution Name : National Taiwan University Exchange mode : Year/Sem1/Sem2 Requirement : No Vacancies : n/a KAU TO Goo **Customizable Reply Interactive Map Credibility System** Format









Cats, Plants in CU Look up in the database



Emergency incidents

Create a post to verify the news or inform others



Course registration and facilities

Reply in a post to build an extensive database





05. Real-life Scenario



Cats, Plants in CU Look up in the database



Emergency incidents

Create a post to verify the news or inform others



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07. Testing



Divided into 53 test components

85% Accepted 15% Slow response

Functional Testing

Slow Response Factors:

- Uploading Action
- Authentication
- Google Map

Usability Testing

Collect feedback from user



Effective in verifying content



Satisfied/ Neutral with reliability



Satisfied with security

The most important function





UI Testing

01.	720 x 1280	API 24
	Accepted	

02. 1080 x 2220 API 28 Accepted

03. 2560 x 1800 API 26



UI Testing



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03. 2560 x 1800 API 26 Accepted



UI Testing

01. 720 x 1280 API 24 Accepted

02. 1080 x 2220 API 28 Accepted

03. 2560 x 1800 API 26

Accepted

UI Testing - Improvement : Collapse / Expand





Fact-checking





CU Cats

- First three cats: 100% upvote
- Last three cats: 80-100% downvote
- Reflects credibility

Our vision

Enhance user motivation

-10

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encourage user to participate actively





Admission Talks, Programme Consultations, Exhibitions, Department Tours, Faculty Tours, College Tours, Guided Library Tours

歡迎同學、究長及教師參加 All are welcome 入學講座、選科輔導、展覽、參觀學院、學系、書院、圖書館

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Public database

build an extensive database which allow instant query by collaborative effort

- forensic purpose
- CUHK Orientation day

Conclusion





