

PRAGMA 31 Student Hackathon

September 5-6, 2016



Hackathon Goals:

To extend the coverage of PRAGMA Infrastructure and applications

To propose a solution idea to known challenges in PRAGMA activities

To lower the entrance barrier to potential direct users of the PRAGMA Cloud Tested by disseminating more broadly its capabilities



Hackathon Topics:

Topic 1: Extension of the existing PRAGMA Cloud Testbed site

Topic 2: Add more visibility and analytical ability to PRAGMA Cloud Testbed services

Topic 3: Enhance biodiversity data usages through Lifemapper API



Hackathon Participants: Topic 1 Group 1

Mr.Taweesil Wongratchatapokai

Mr.Noppharut Phisutcharungchai

Mr.Wisit Tipcheun

Mr.Thanavith Thanataweeroj



STUDENT HACKATHON

CS@Thammasat University

5-6 September 2016



PRAGA 31

Hackathon Participants: Topic 1 Group 2

Mr.Padungkiet Tamasee



Mr.Wassapon Watanakeesuntorn

Mr.Kandjanasith Thonglek

Mr.Benjapol Worakan



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Hackathon Participants: Topic 2 Group 3

Mr. Pitchatorn Bamrongsri

Mr. Prapansak Kaewlamul

Mr. Nannapas Banluesombatkul



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PRAG A 31

Hackathon Participants: Topic 3 Group 4

Mr. Radchanavee Yamprasonk

Mr. Thanunya Jomtarak

Mr. Supamas Dechphermsuk

Mr. Lalita Kornchudetch



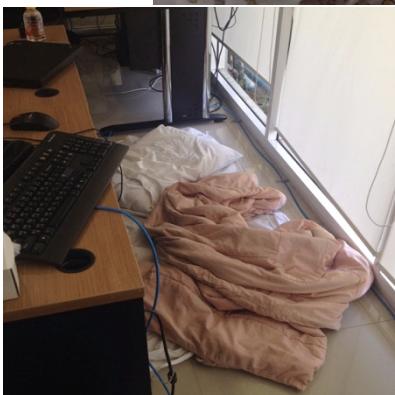
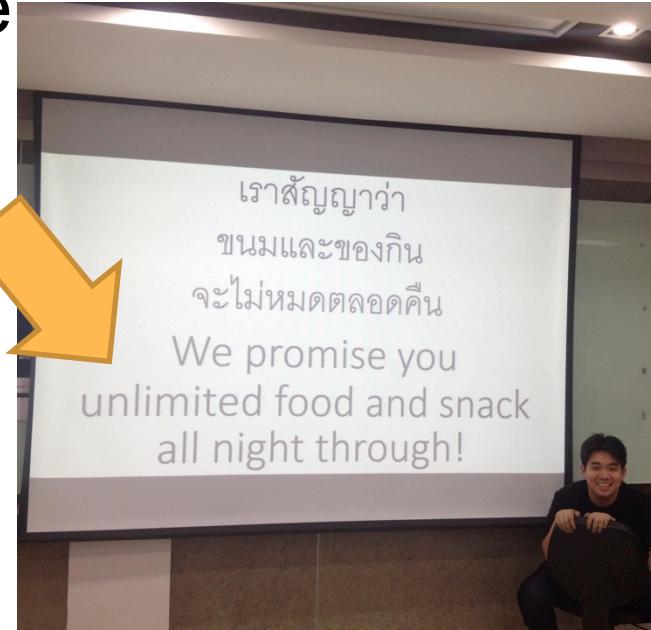
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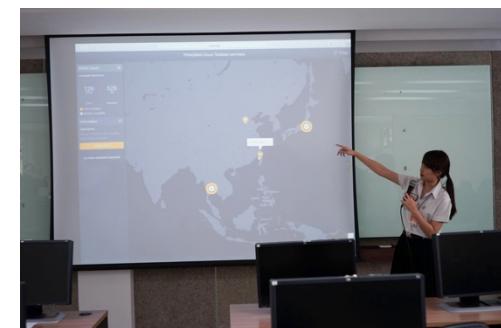
5-6 September 2016

PRAG A 31

Hackathon Venue



Student Presentations



Hackathon Awards:



Topic 1 Group 1: Best Troubleshooter

Topic 1 Group 2: Best Understanding Their Topic and Time Management

Topic 2 Group 3: Most Creative Application and Deployment Ready for PRAGMA Testbed

Topic 3 Group 4: Most Understanding of Domain Science Application Needs (biggest hurdle jumpers)

Best Troubleshooter



Best Understanding Their Topic
and Time Management



Most Creative Application and Deployment Ready for PRAGMA Testbed



Most Understanding of
Domain Science Application Needs
(biggest hurdle jumpers)



PRAGMA 31 Student Hackathon Committee:

Asst. Prof. Dr.Putchong Uthayopas

KU, Thailand

Assoc. Prof. Dr.Chantana Chantrapornchai

KU, Thailand

Ms.Nadya Williams

UCSD, US.

Ms.Shava Smallen

UCSD, US.

Ms.Aimee Stewart

KU, US.

Dr.Prapaporn Rattanatamrong

TU, Thailand

Dr.Wanida Putthividhya

TU, Thailand



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Special Thanks to PRAGMA Students

Pongsakorn U-Chuppala



Chawanut Nakasan

Hackathon: Presentation

Topic 1 Group 2: Best Understanding of Their Topic and Time Management from Kasetsart University (KU)

Topic 2 Group 3: Most Creative Application and Deployment Ready for PRAGMA Testbed from Thammasat University (TU)



Thank you