

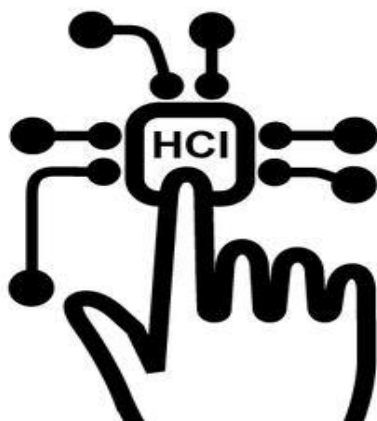
Kingdom of Saudi Arabia
Ministry of Education
Qassim University
College of computer
IT Department



المملكة العربية السعودية
وزارة التعليم
جامعة القصيم
كلية الحاسب
قسم تقنية المعلومات

Human Computer Interaction (HCI)

IT215



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Dictionary

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Introduction:

Qassim University :

Qassim University is a Saudi government university located in the city of Buraydah north of Prince Nayef Airport, one of the comprehensive public universities, supervised by the Saudi Ministry of Education and managed by the University Abdul Rahman bin Hamad Al Dawood. It includes 71 scientific disciplines in various fields, Sharia, Arabic and Humanities as well as scientific, engineering and health disciplines. The university offers all post-secondary degrees , Qassim University has many partnerships and external and internal cooperation with universities and research centers, including the University of Economics and International Trade in China, the University of Durham, the Chinese University of Shangan Medical University, Stanford University of America, Huazing Agricultural University of China, the University of Maastricht and the University of Beijing Chinese Health, as well as cooperation With your local SABIC company.

Employees 3,549, professors 3,739, students 72,000 (2015), graduate students 3,374, graduates annually approximately 10,000 students .

Qassim University have a mobile application that has to be developed and utilized more and more to become effective and easy to use and fast way for students and visitors .

Aims and objectives :

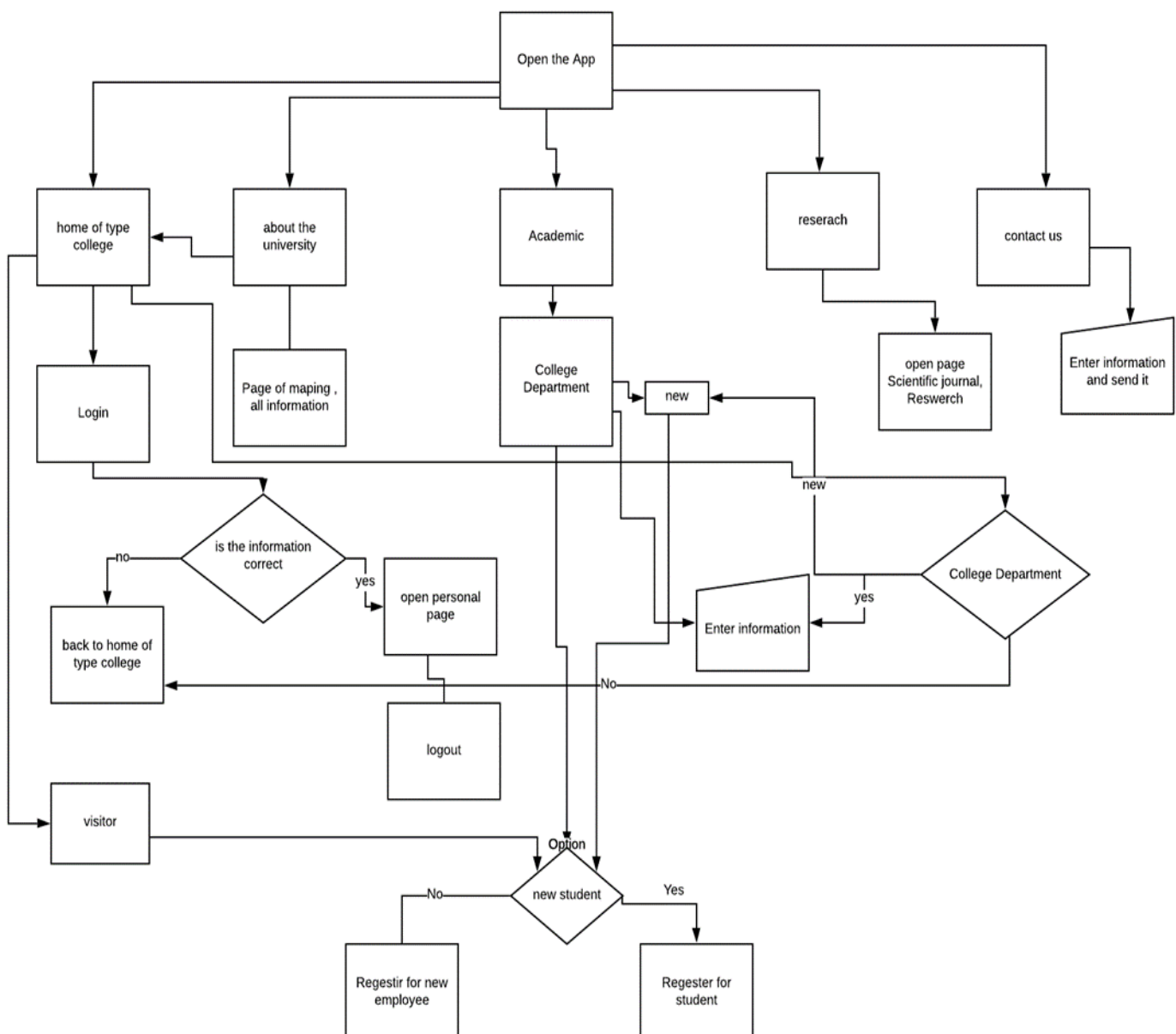
- 1-Design interfaces for the user to interact with the device simple interaction and high efficiency and reach the desired .
- 2-offer services interface in the best image to provide a need in order to achieve its goal.
- 3- provide icons to facilitate the user to deal with .
- 4- Allows the system to respond to user interactions with ease .

Methodology :

Choosing a method for gathering the data :

We decided to collect information through a questionnaire because it is easy, cheap and semi-accurate. It is a way of knowing the needs and preferences of users. This is an excellent and effective way to capture as much information as possible.

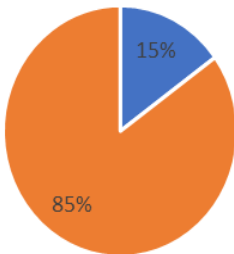
The data flow for the logical interior design of application :



Analyses :

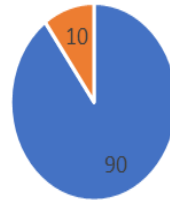
We asked some users few questions then we analyzed the data:

you student in qassim universsity ?



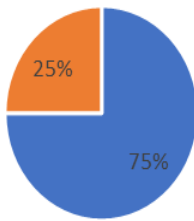
■ no ■ yes

if you encounter a problem do you contact the support team ?



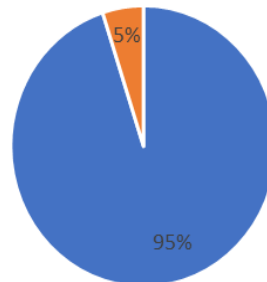
■ yes ■ No

You like the design of the application ?



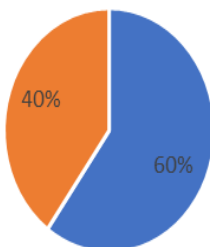
■ yes ■ No

Name of links and icons of the site lead to the desired content ?



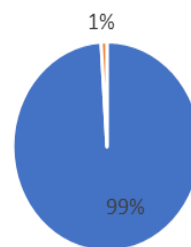
■ Yes ■ No

Do you get app and teacher alerts quickly ?



■ yes ■ No

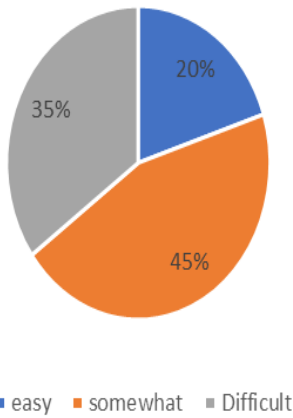
Is the information you get from the site is characterized by accuracy and clarity ?



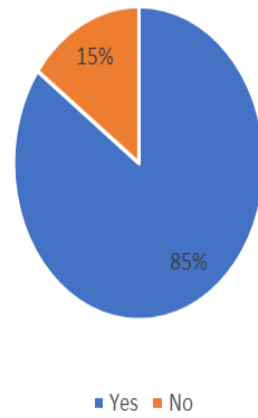
■ yes ■ No

Analyses :

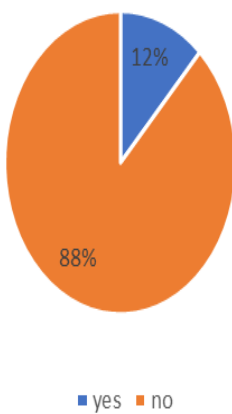
How do you rate the ease of navigation in the application ?



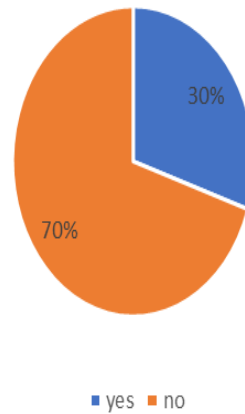
Do you want know about active in university ?



Do you want know about number of colleges in qassim ?



You will want to know about subjects in each discipline ?



Interface :

About application :

Application used " Inspr "Available on the App Store.



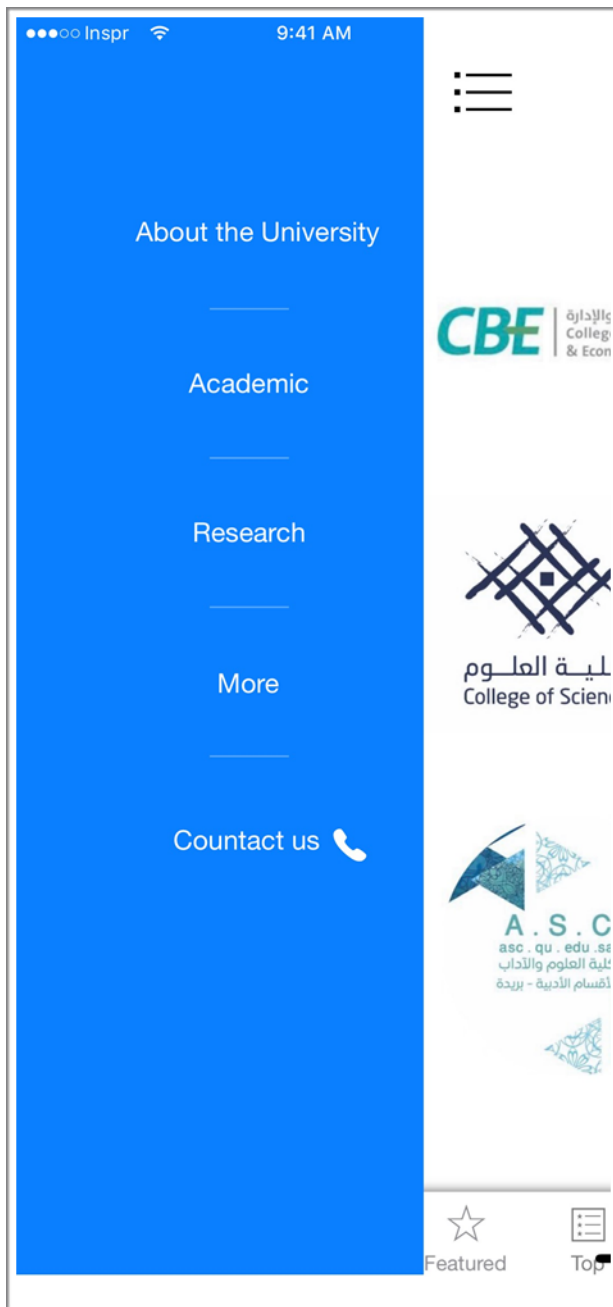
Classic design compatible with Apple devices simple easy to use Available free of charge With a fee for some features.



First interface:

-This page displays the main interface of the university website with the faculties logo under the name of AL-Qassim University.

Interface :



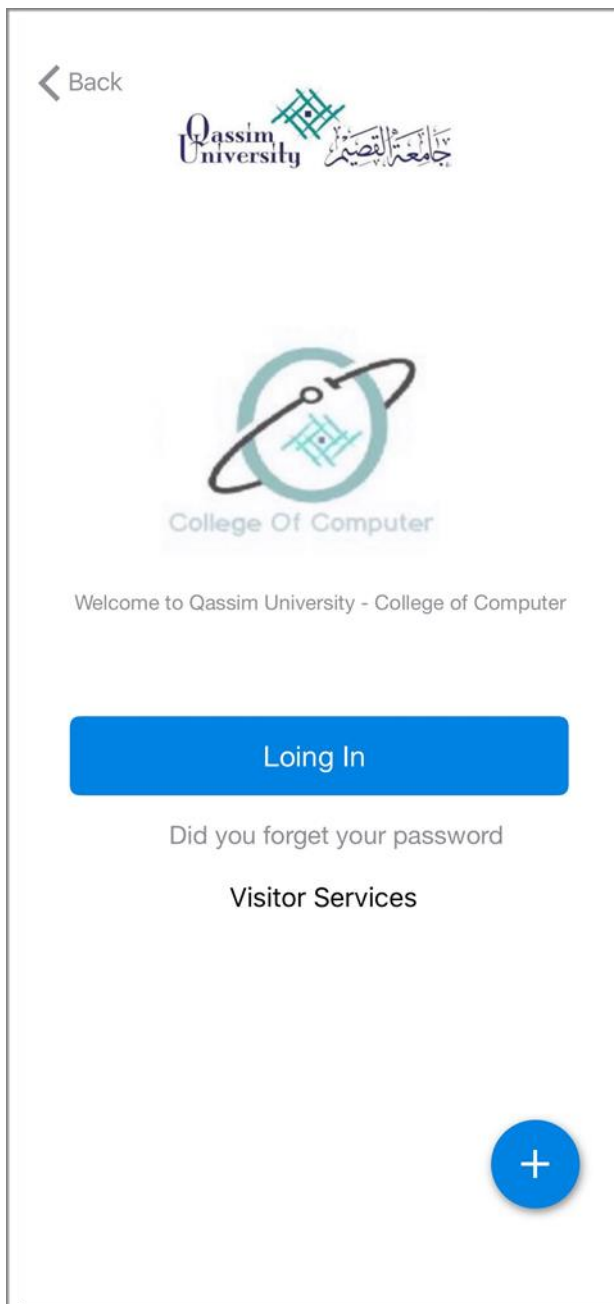
second interface:

-The menu on the right side of the page contains the most important site information

About the University:

All about the university From university history, regulations, maps Academic: College Departments Research: Scientific Journal, Research Center More .

Interface :



with service contact us

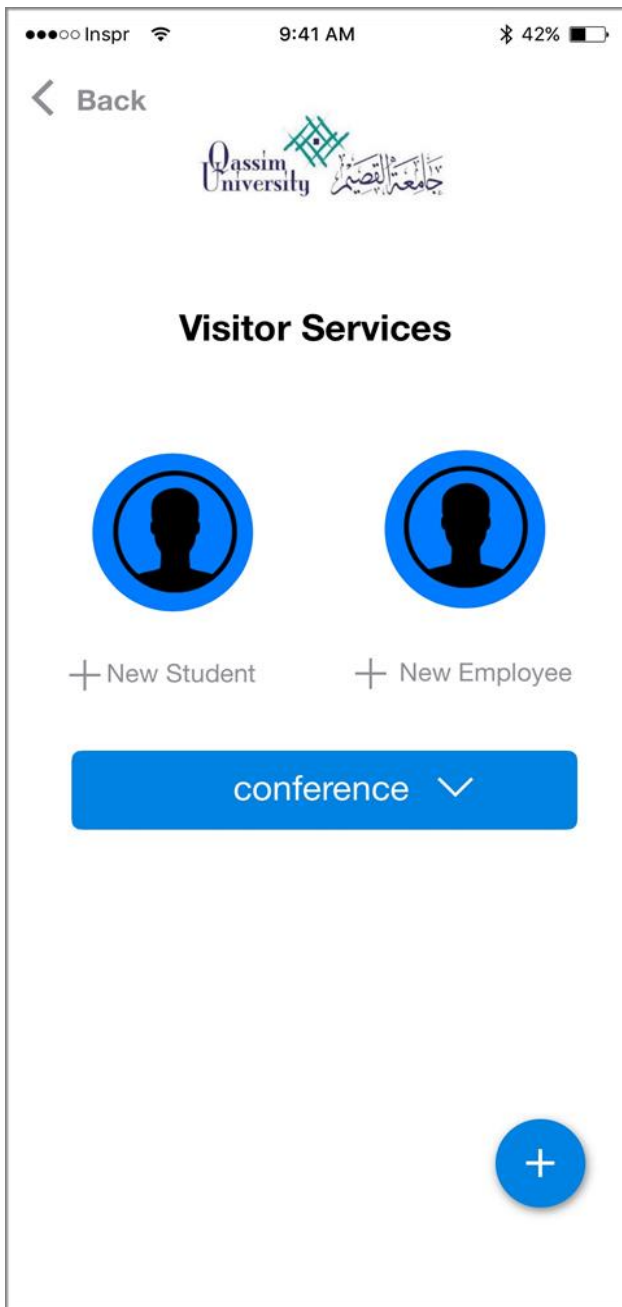
Third interface:

**-When choosing a college
computer from the main interface**

**You have the option of logging in
if you are a
member of AL-Qassim
University College of
Computer**

**Or in case you are a visitor you
have a choice visitor services**

Interface :



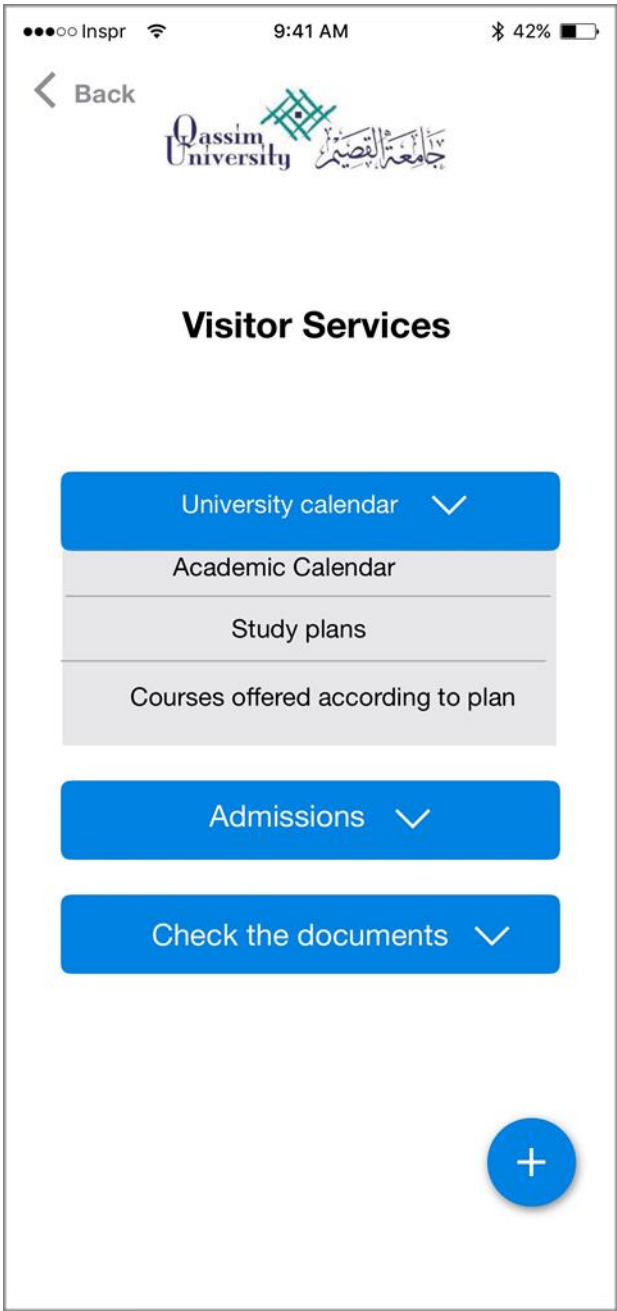
Fourth interface:

When you choose to serve visitors You have several options
If you're a new employee Or
you're a new student
There is an option to attend
conferences at AL-Qassim
University.


Interface :

Fourth interface 'cont' :

When you choose Visitor Service
Includes many options
University Calendar Academic
Calendar Student Plan Courses
offered according to plan
Admissions
Check the documents Includes
Validation of official
documents And check the
graduation document and many
services The visitor can recognize
them.



Appendices :



Develop the Application of Qassim university

* Required

You student in qassim university ? *


☐ Yes

☐ No

If you encounter a problem do you contact the support team ?

☐ Yes

☐ No



You like the design of the application?

☐ Yes

☐ No

Names of links and icons of the site lead to the desired content?

☐ Yes

☐ No

Do you get app and teacher alerts quickly ?

☐ Yes

☐ No

Is the information you get from the site is characterized by accuracy and clarity?

☐ Yes

☐ No

- How do you rate the ease of navigation in the application ?

☐ easy


☐ somewhat

☐ Difficult

Do you want know about actives in university ?

☐ Yes

☐ No



Do you want know about numbers of colleges in qassim?

☐ Yes

☐ No


You will want to know about subjects in each discipline ?

☐ Yes

☐ No

- Please list any suggestions, feedback or technical problems (if any) from your experience

Your answer _____



Conclusion:

In conclusion, our Qassim University application interface has become more clear, easy and useful, facilitating the user to access what he wants very quickly.