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MANAGEMENT
(IM 245)

ADVANCE WEB DESIGN AND CONTENT MANAGEMENT
(IMS 607)

INDIVIDUAL PROJECT
AskYB System

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TITLE:
AskYB System

1.0 INTRODUCTION

In era globalization, system is one of the most important things that make people life easier such as in education, business, government and many more. System is a collection of elements or components that are organized for a common purpose. It is also a computer system consists of hardware components that have been carefully chosen so that they work well together and software components or programs that run in the computer. Nowadays, the system is developing too fast same with economic growth both in Malaysia or international level. So, the awareness of using system mostly in Malaysia is widely spread to help people in daily life.

However, in government context, system is most important communication platform that can communicate between professional person and other people. In government context, the development system needs to be created to make encourage communication skills between people effectively. Other than that, in all state there have “Yang Berbahagia”(Yb) who responsible to lead and manage the countries based on their people’s choices through election process. So, “Yang Berbahagia” (Yb) needs to concern about community problems. In everyday, there are people or community that have a problem and needs a solution to directly share with professional person who responsible to solve their community problems. As you know, in this country there are many people still not know how to share their problems in the best platform to hearing their community voice.

Community is the people living in one particular area or people who are considered as a unit because of their common interests, social group, or nationality. AskYb system is a system that provides to help people to communicate directly with yb that they wants. In order to solve their problems, AskYb system is the best platform that user can register as a member and choose “Yang Berbahagia” to share their problems. In the system, after the registration process happened, the user or “Yang Berbahagia” can directly comment about their problems into the comment box and send the details such as about water problems. The user also can view the details of “Yang Berbahagia” before they ask any questions. So, the problems will read direct by “Yang Berbahagia” and they can reply with a good solution to solve their problems.

2.0 PROBLEM STATEMENT

Nowadays, applying system in the government basically is more to the educations and business organization compared to the community services. Besides, most of the people usually used manual letter to complaints for any problems that they faced and needs follow some procedures. It is also involved some people and take a long time before they take actions.

2.1 Lack of communication system platform

Poor communication system is one of the problems that can effect to the communities in some countries. In these cases, communication is important part that can help people effectively communicate with professional people in the system. Other than that, lack of communication system will give bad effect to the communities in sharing information and knowledge. Besides, there are a lot of problems between communities and YB where the communities difficult to ask the question directly face to face, contact or other method. Time limitation

2.2 Slow respond by the professional person

When talk about the respond by the “Yang Berhormat” there has a procedure that needs to follow by the people who want to ask question, sharing problem and also communicate with “Yang Berbahagia”. Before that, the people who want to communicate with the YB the needs to write a manual letter, emails or something that spend much time from get respond directly from Yang Berbahagia. The procedures that they need to follow can take a long time to solve the community’s problem and sometime they never get answer and solution from the professional

2.3 Time limitation

Next, the limitation of time can give impact to the user to communicate with “yang Berbahagia” where they have their own work. As you know, “Yang Berbahagia” is a people, who have a lot of commitment to handle the communities, state and other. Other than that, they sometime not enough time to handle a lot of report, email and anything that they received from the user in short time. Some of the cases can be take over fully by the personal assistant only not directly with “Yang Berbahagia”

3.0 DEVELOPER PROFILE

Personal Information

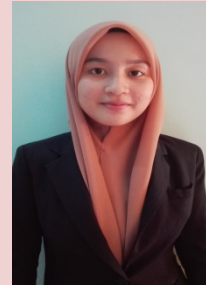
Name: Nurul Nazurah Binti Wira

Identification Number: 960110115828

Address: Jalan Bukit Kemas Kampung Kelulut 21600 Marang
Terengganu

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Educational background

2003-2008:Ujian Penilaian Rendah (UPSR)

Sekolah Kebangsaan Kelulut

2009-2011:Sijil Penilaian Menengah Rendah (PMR)

Sekolah Kebangsaan Seberang Marang

2014-2017:Diploma in Information Management

UiTM Machang Kelantan

Professional Skills

- ▶ Can work in group
- ▶ Expert in problem solving
- ▶ Able to speak fluently in Malay ad moderate English
- ▶ Expert in Microsoft word, Excess, adobe Dreamweaver and Photoshop.
- ▶ Friendly and hardworking person

4.0 OBJECTIVES OF THE PROJECT

The objectives of AskYb system are:

- To facilitate the process of problem sharing between user and professional people
- To give the people the opportunity to speak up more clearly
- To provide the best solution and services that can solve the problem.
- To inculcate the spirit of communicating among the peoples
- To produce a good communication platform that can share everything in one place
- To reduce time taken to respond for a complaints

5.0 SCOPE AND LIMITATION OF THE PROJECT

5.1 Scope of the project:

AskYb system is a system that created is to facilitate user communicate directly with “Yang Berbahagia”. The systems help user to communicate through sharing their problems that happened in a village’s area. Other than that, user also can ask many questions at one time into comment boxes and the message will be directly replying by the Yb. The scope of the system is created for all people from 13year and above. Besides, the focus target to use the system is villages, village head, communities, Yb, students, government institution and many more. This system will be easier to Yb and user who have register as a member to communicate with each other effectively.

For the user side, they need registered as membership first and login the system. The user will update the information and update profile photo. To check personal of information details, the user will be check at the user profile and choose photo as a profile photo. Other than that, they will view the list of Yb information details and click search button to find the

Yb profile. So, you can ask the question into the comment box and send the message. Your message will be view by Yb and also other user.

5.2 Limitation of the project

During completing this AskYB system there are a lot of problem that faced in order to create a best system. Below are the limitation and challenge that can highlight during the process of creating the systems.

First, the limitation of project during completing this system is difficult to understand computer language. The structure of the system language is difficult to understand one by one and needs to explore more about the software. Other than that, the process to explore about how develop system need to expend much time to get more knowledge. Besides, the process to getting knowledge and study not only depends to the lecturer but needs to expend by their own.

The second limitation and challenge is lack of time. The time that needs to study is not enough to understand the all he coding and the functions. All the coding must be identify and the process to develop system need to planned completely before develop a real system. In order to develop a system, the structure of the data flow need designed to be easier in making the system. So, the time that they spend is not enough to cover all knowledge about the coding.

Third, the challenge that faced by the developer is lack of IT skills to develop the best system. As you know, IT skills are one of important skills that need to have by all the system developer. Lack of IT skills can give impact to the developer to finish their system within time setting. The IT skills need to improve in order to facilitate the process of development system.

Lastly, the limitation during the project is no internet access. The process of developing the system need to internet connection both developer and user. This is because internet connection sometime failed to connect by some place and it is also quite slow to connect to the computer. The developer needs to find good places to connect with the internet easily.

AskYB System

6.0 GANTT CHART

Project	Concept Definition	Information Gathering	Proposal Writing	Storyboard Sketching	Content Development	Final Review	Final Presentation
Timeline							
Week 1							
Week 2							
Week 3							
Week 4							
Week 5							
Week 6							
Week 7							
Week 8							
Week 9							
Week 10							
Week 11							
Week 12							




7.0 ESTIMATED BUDGET AND COST REQUIRE FOR THE PROJECT

There is an estimate budget and cost that involved in development of AskYb system:





NO	ITEM	QUANTITY	BUDGET
1.	HARDWARE <ul style="list-style-type: none">- Computer- Mouse- Printer	1 1 1	RM2300.00 RM50.00 RM300.00
2.	SOFTWARE <ul style="list-style-type: none">- Wamp server- Adobe Dreamweaver- Microsoft Word- Microsoft Powerpoint- Adobe Photoshop	1 1 1 1 1	RM600.00 RM409.00 Free Free RM88.00
3.	Wages for developer/Cost of developer	1	RM1000.00
		TOTAL	RM4847.00


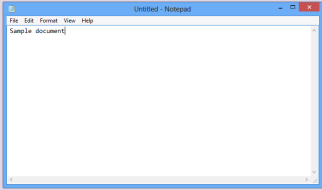
AskYB System

Hardware and Software Detail use in the project

NO	HARDWARE	SPECIFICATION
1.	<p data-bbox="277 562 411 595">Computer</p>  An open Acer laptop with a black finish. The screen displays the Windows 8 desktop with a colorful background and the Acer logo. The keyboard and touchpad are visible.	<p data-bbox="865 562 1214 595">Acer aspire ES1-411-P99S</p> <p data-bbox="865 618 1406 759">Intel-Pentium-quad core processor N3540. Computer is electronic devices that use to make the system are complete.</p>
2.	<p data-bbox="277 1122 368 1155">Printer</p>  A black Epson multifunction printer. It has a control panel on the right side with several buttons and a small display. The paper tray is open at the bottom.	<p data-bbox="865 1122 1406 1263">Epson printer is a device which makes a persistence human readable representation graphic or text on paper.</p>
3.	<p data-bbox="277 1538 368 1572">Mouse</p>  A black Logitech wireless mouse. It has a scroll wheel and two main buttons. The Logitech logo is visible on the bottom.	<p data-bbox="865 1538 1406 1789">Logitech mouse is a wireless mouse is a mouse that connected to a computer without the use of wires. Wireless mouse help in develop the system with a comfortable devices.</p>

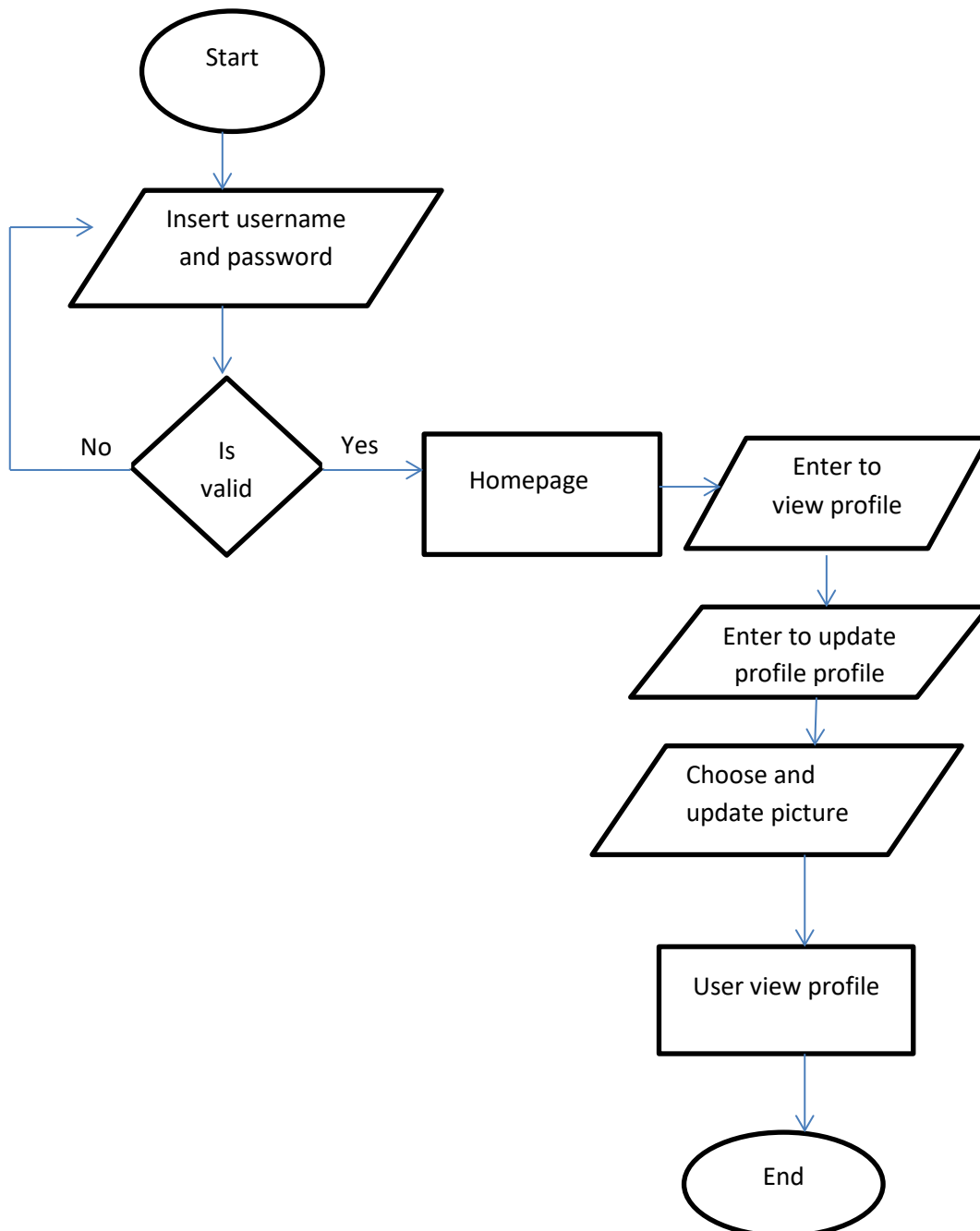
Software

NO	SOFTWARE	SPECIFICATION
1.	Wamp server 	Wamps server is a window development environment. It allow to create web applications with PhpMyAdmin that allow to manage easily database.
2.	Adobe Dreamweaver 	Wamp server refer to a software stack for the Microsoft Windows operating system that created by Romouin Board and consisting of the Apache web server, mysql database and programming language.
3.	Microsoft Word 	Microsoft Words is a component of the Microsoft Office suite of the productivity software, but can also be purchased as a stands alone product.
4.	Microsoft PowerPoint 	Microsoft Powerpoint is powerful presentation software develop by Microsoft to provide the slide to show the audience.
5.	Adobe Photoshop	Adobe Photoshop is software that is extensively used for raster image, editing, graphic design and digital art.

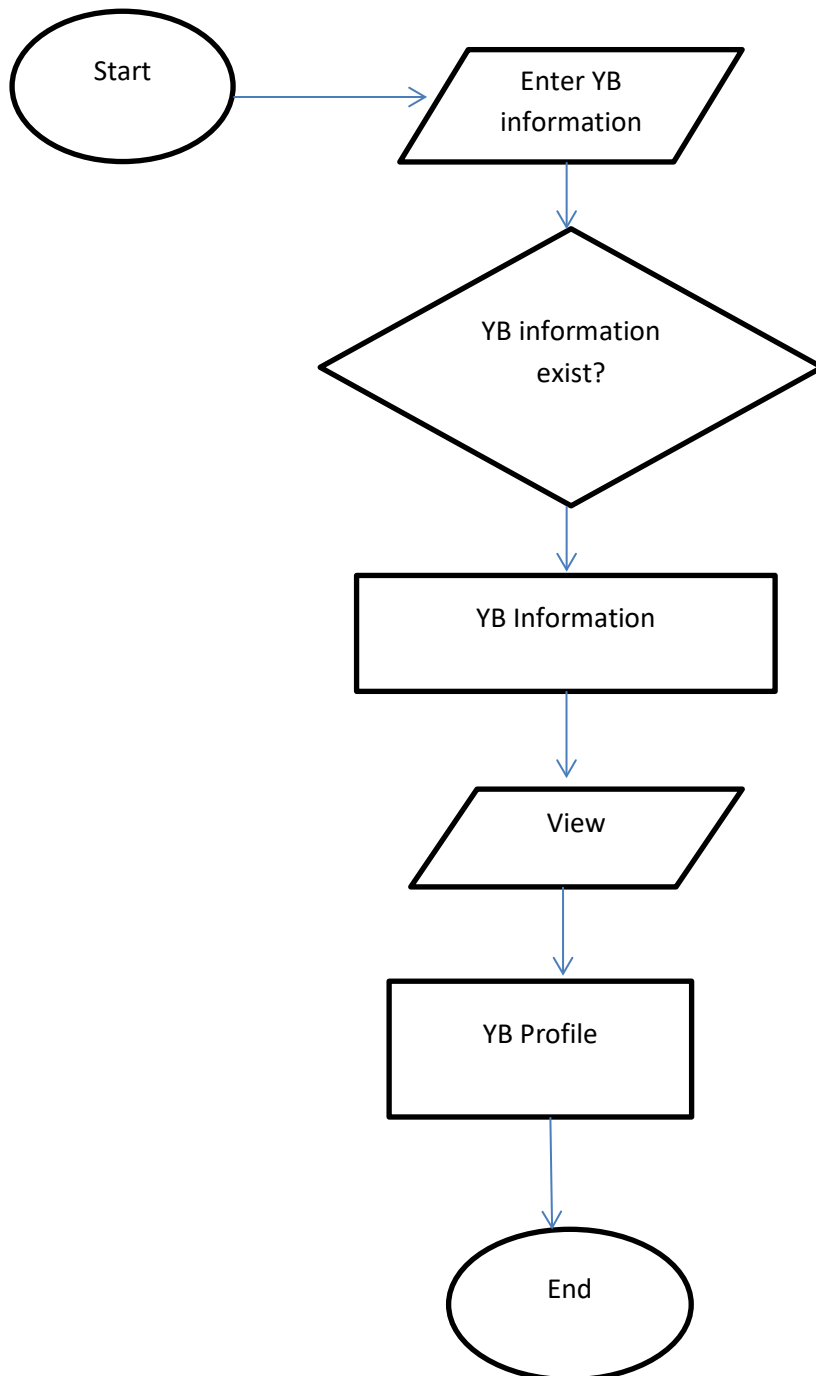
		
6.	Notepad++ 	Notepad is a simple IDE for windows that supports a wide selection of programming language.

8.0 SYSTEM FLOWCHART/DIAGRAMS

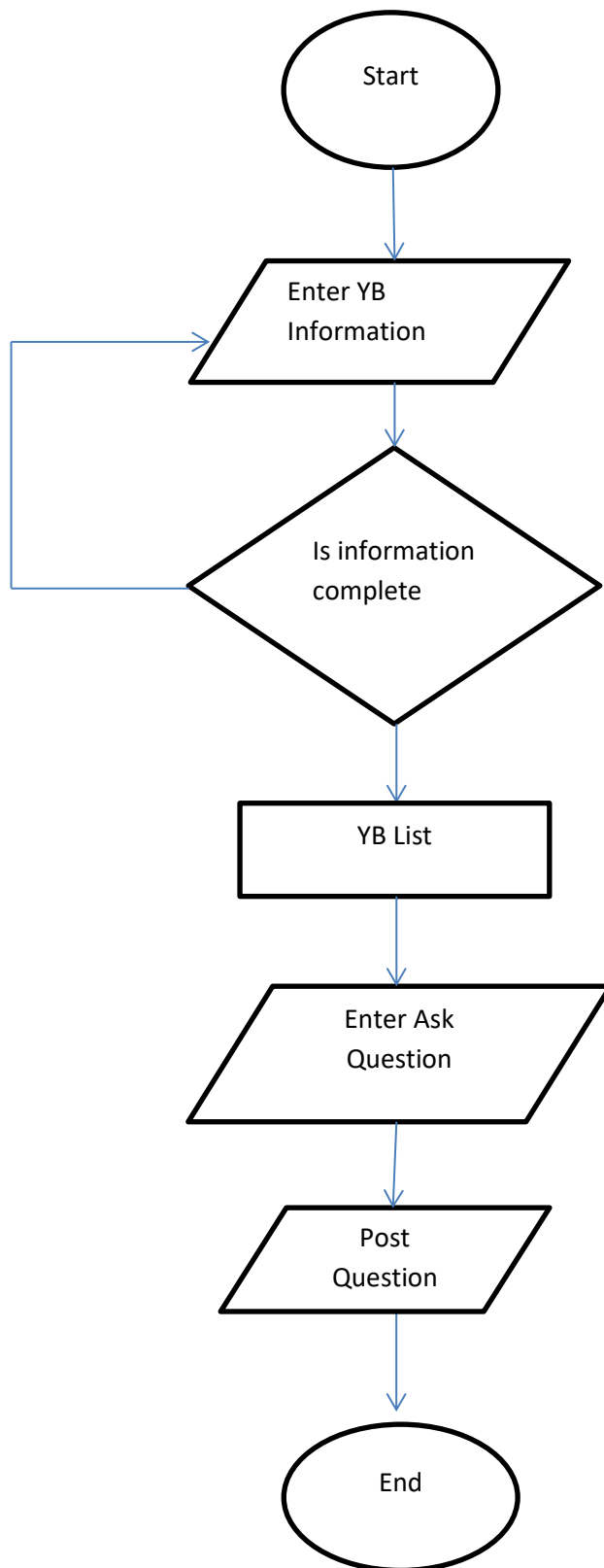
User login



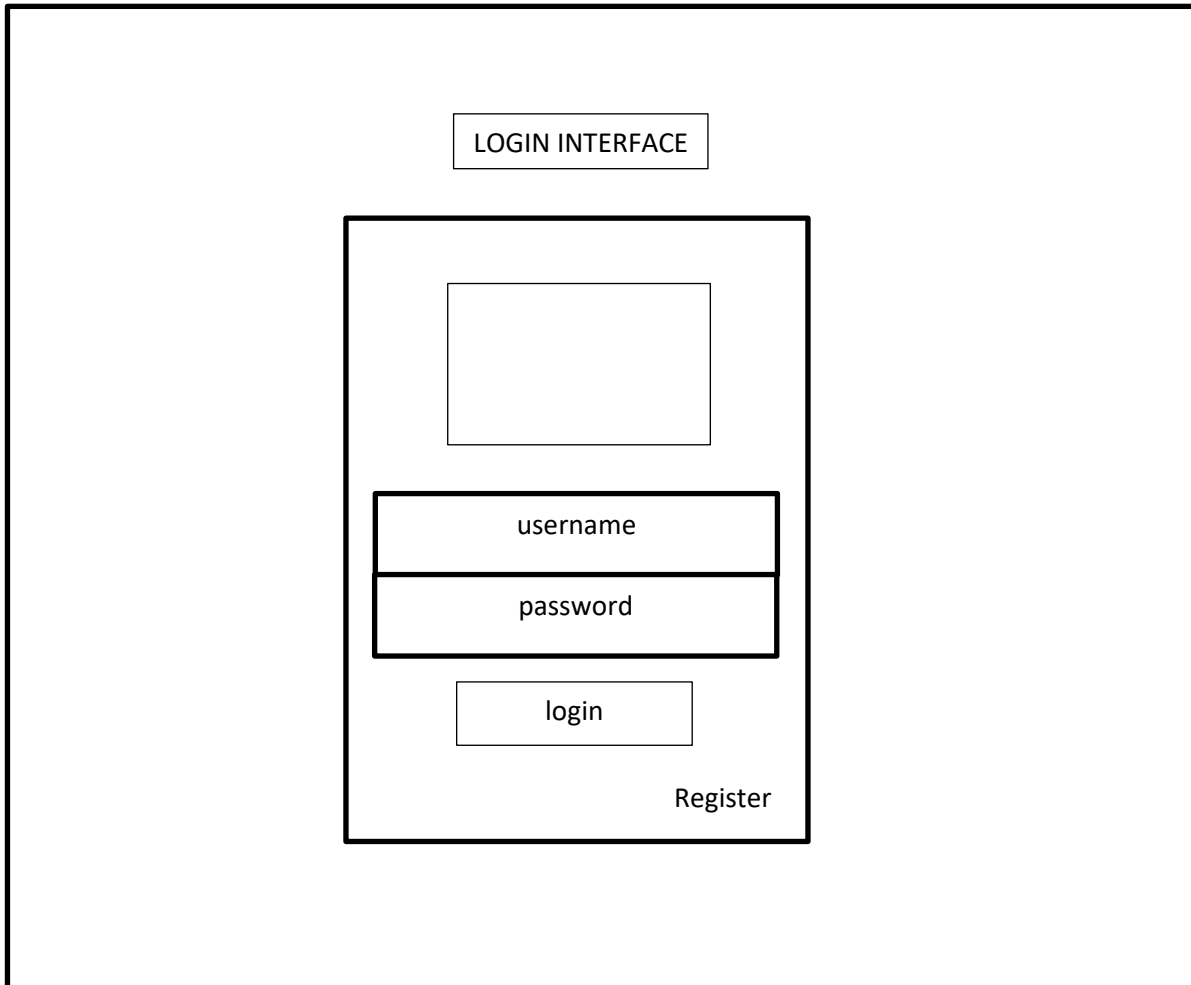
2. User view



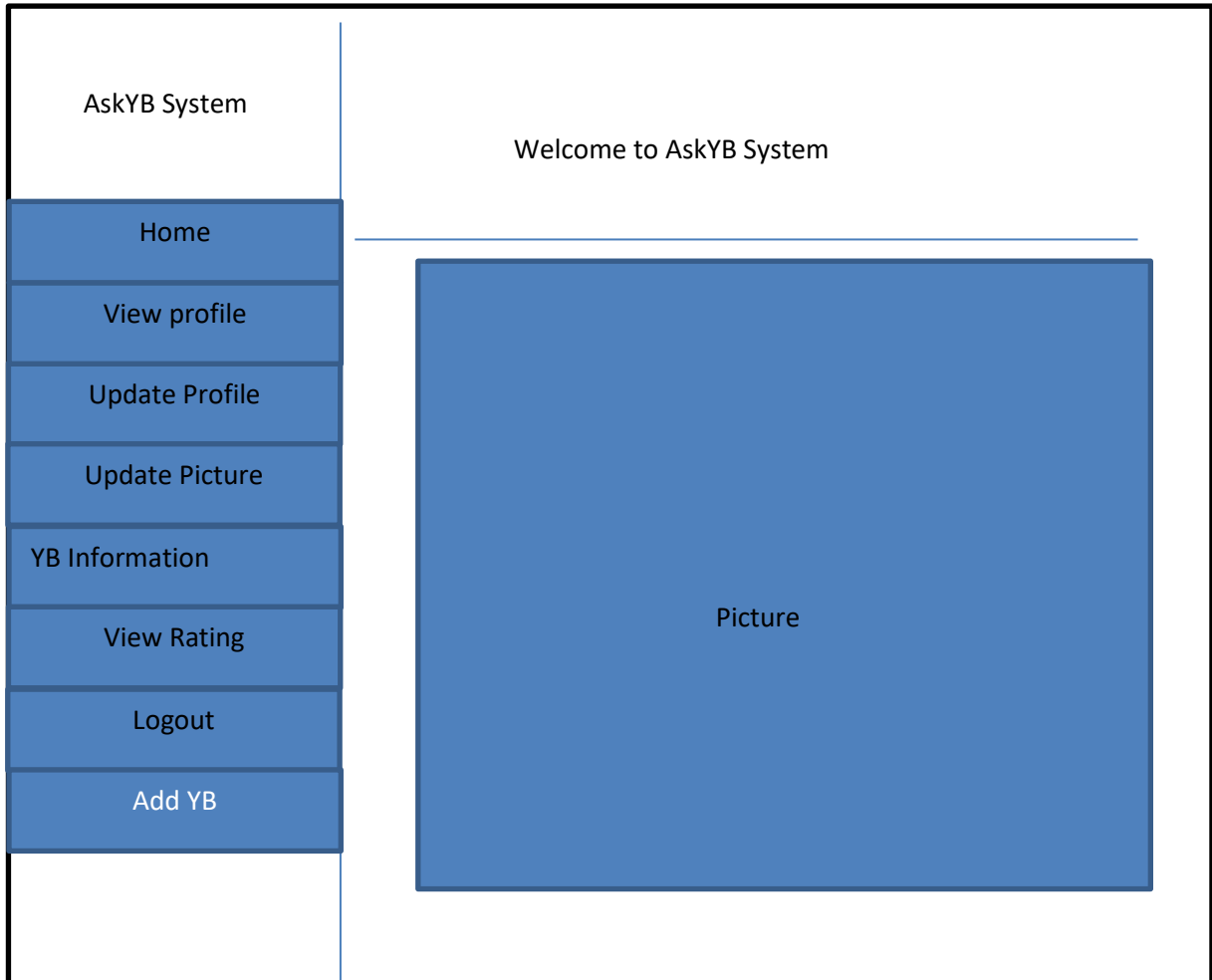
3. Ask Question



9.0 STORYBOARD OF THE SYSTEM



Main Interface



View Profile

AskYB System	User Profile
Home	
View profile	
Update Profile	USERNAME
Update Picture	
YB Information	XXXXXXXXXXXXXXXXXXXXXXXXXX
View Rating	XXXXXXXXXXXXXXXXXXXXXXXXXX
Logout	XXXXXXXXXXXXXXXXXXXXXXXXXX
Add YB	
	Picture

Update profile

AskYB System	UpdateProfile
Home	
View profile	
Update Profile	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Update Picture	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
YB Information	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
View Rating	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Logout	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
AddYB	<input type="button" value="UPDATE"/>

AskYB System

YB Information

AskYB System	AddYB
Home	
View profile	
Update Profile	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Update Picture	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
YB Information	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
View Rating	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Logout	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
AddYB	
	REGISTER
	cANCEL

Update profile

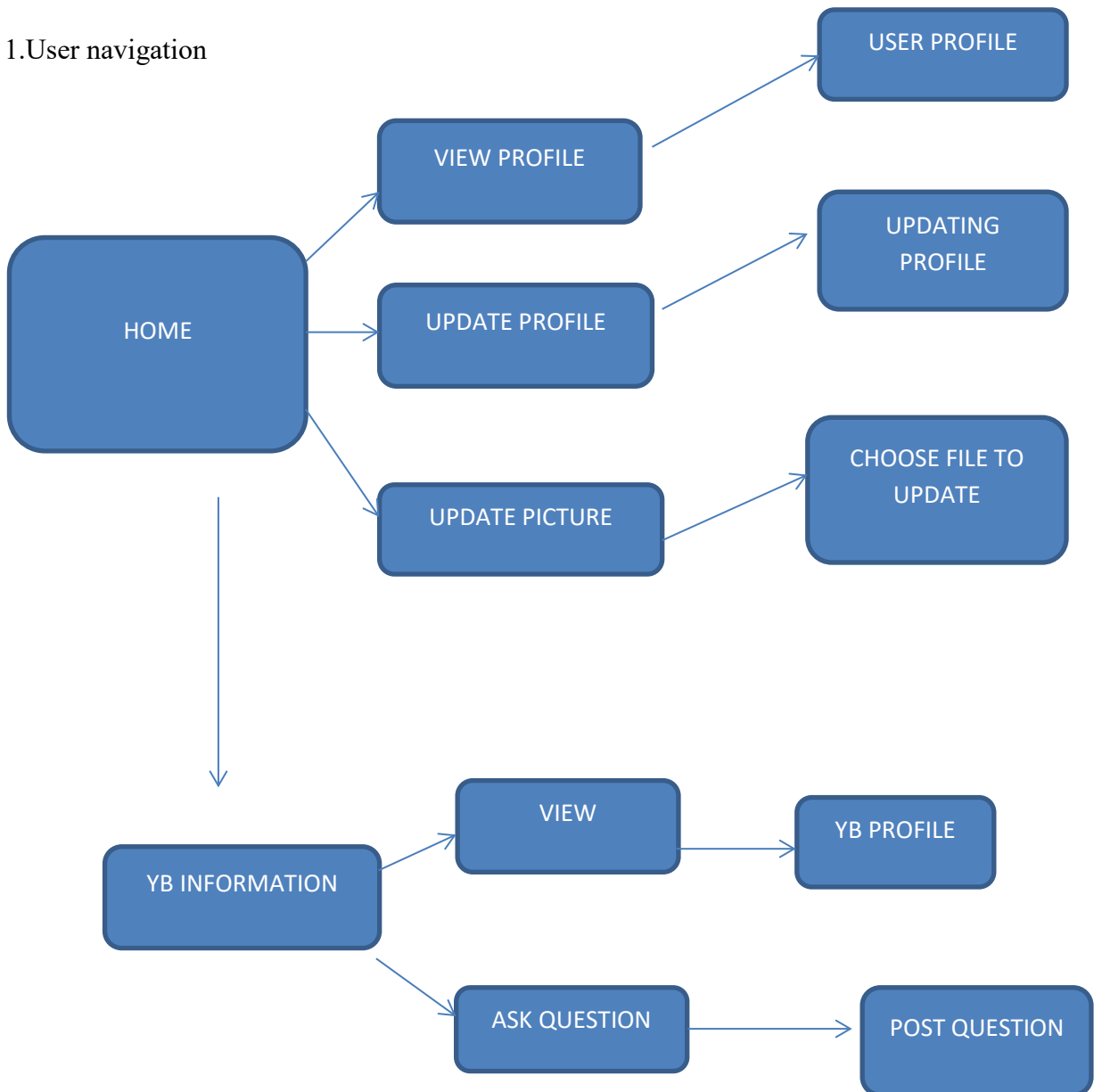
AskYB System	Updatepicture
Home	
View profile	
Update Profile	XXXXXXXXXXXXXXXXXXXXXXXXXXXX
Update Picture	
YB Information	UPDATE
View Rating	
Logout	

YB Information

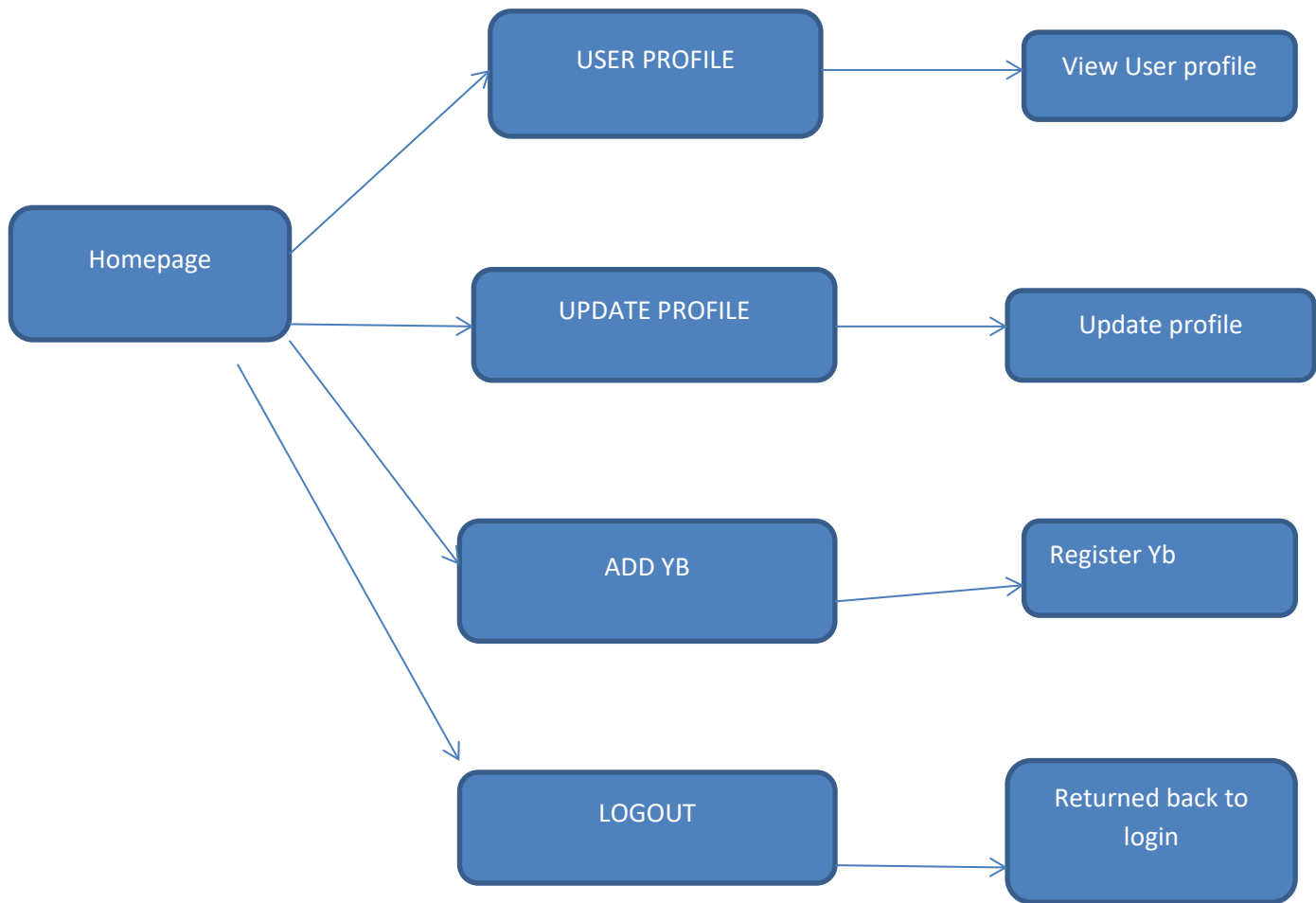
AskYB System	List of YB
Home	
View profile	
Update Profile	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX VIEW Ask question
Update Picture	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX VIEW Ask question
YB Information	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX VIEW Ask question
View Rating	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX VIEW Ask question
Logout	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX VIEW Ask question
AddYB	

10.0 NAVIGATION DIAGRAM

1. User navigation



2.Admin navigation



11.0 CONCLUSION

In conclusion, the existence of the AskYB System will help user provide the best platform to communicate and sharing their information with the professional people. This system also provides the comment section where user can directly ask the question to the “Yang Berhormat” based on state or parliament. In this technological era, online system is the most important part that everything needs to be done through the online. Lastly, for the future I really hope this system will use for all communities and professional people as a requirement and commercialized to the public in order to facilitate communication between user and Yang Berhormat for future.