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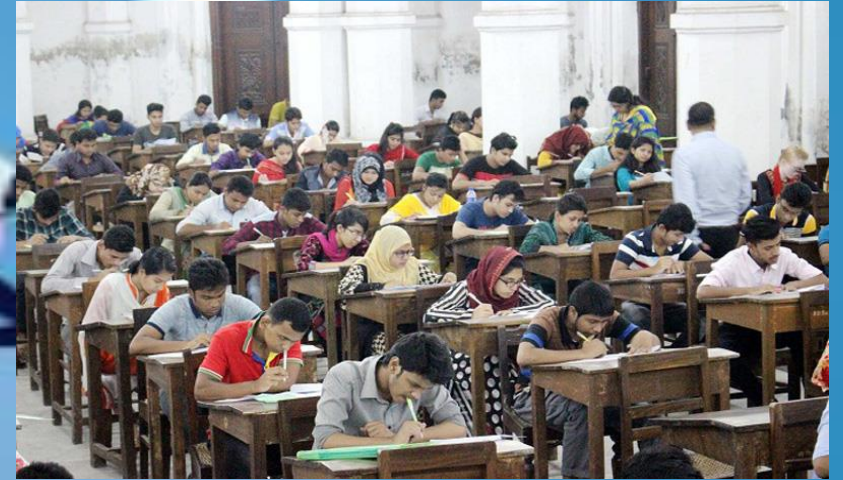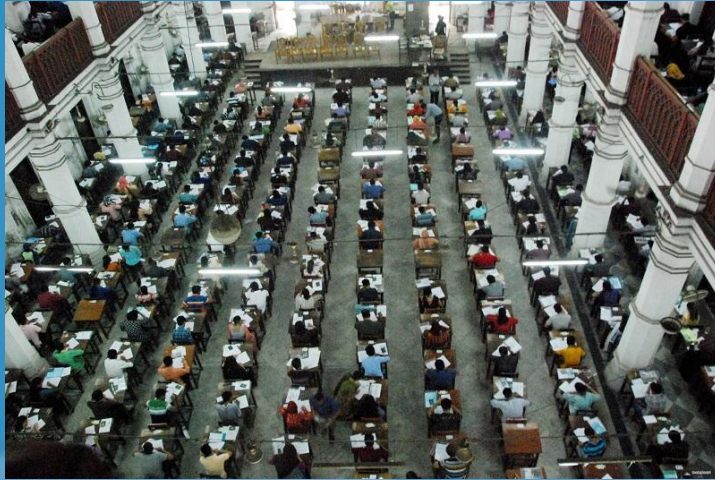
UNIVERSITY
HUNT

Under the supervisions of,
   Atiya Masuda Siddika,
   Lecturer,
       Department of CSE,BUBT

Overview of the project

✓To make finding university easier for the Students.

✓To save time and let the students focus more on their study.

✓Over 100 University information to chose from.

✓Recent news's about admission and university.

✓Subject review's to help students chose the best subject for them.

Motivation

Admission war

1.Students find it very hard to look for university information and choosing between them

For example: cost   location   GPA

Required analysis

1. Finding the popular universities among the students
2. Collecting different types of data about those universities
3. Categorizing them by location, required GPA and total cost
4. How to make a community by introducing more options for help
5. How can we make the system user friendly
6. How to make approving new information easy for the admins


Before login

After login

Key features

- University information:-   University name, Rank, Location, Vice-Chancellor, faculty's, tuition fee, minimum required GPA, extra facilities, university website.

- Search a University:-   by name, by location, by required GPA, by cost

- User added university info:-   Ask for new university information to admins, add new university information by user

- Latest news about admissions:-   Recent news's about university admission exam or results

Key features

- Subject review:-   Popular subject reviews to help the students chose better subjects

- Admin access:-   Update the latest news from console, notification from newly asked university information, Approve or edit new added information by the user, update the subject review section.
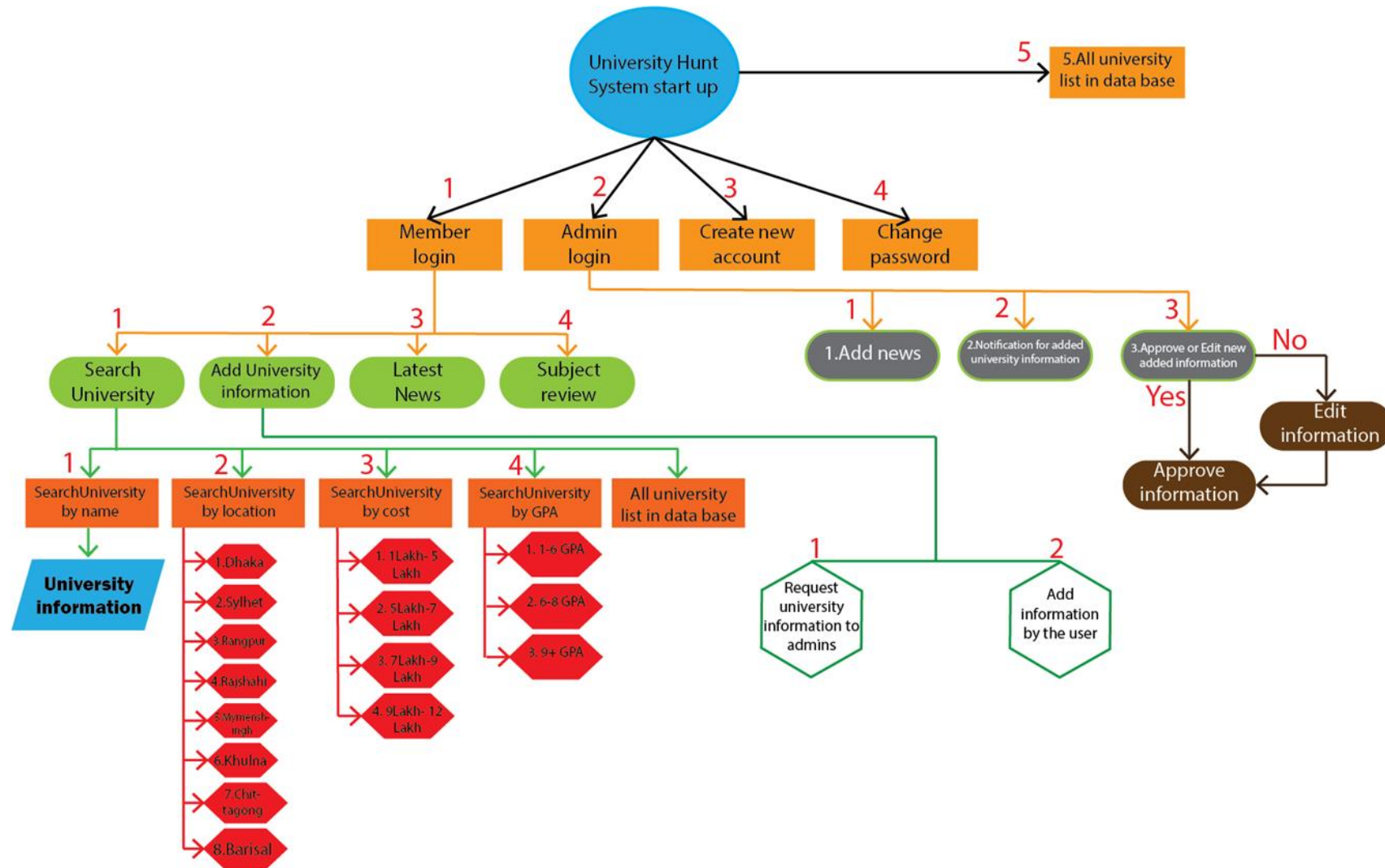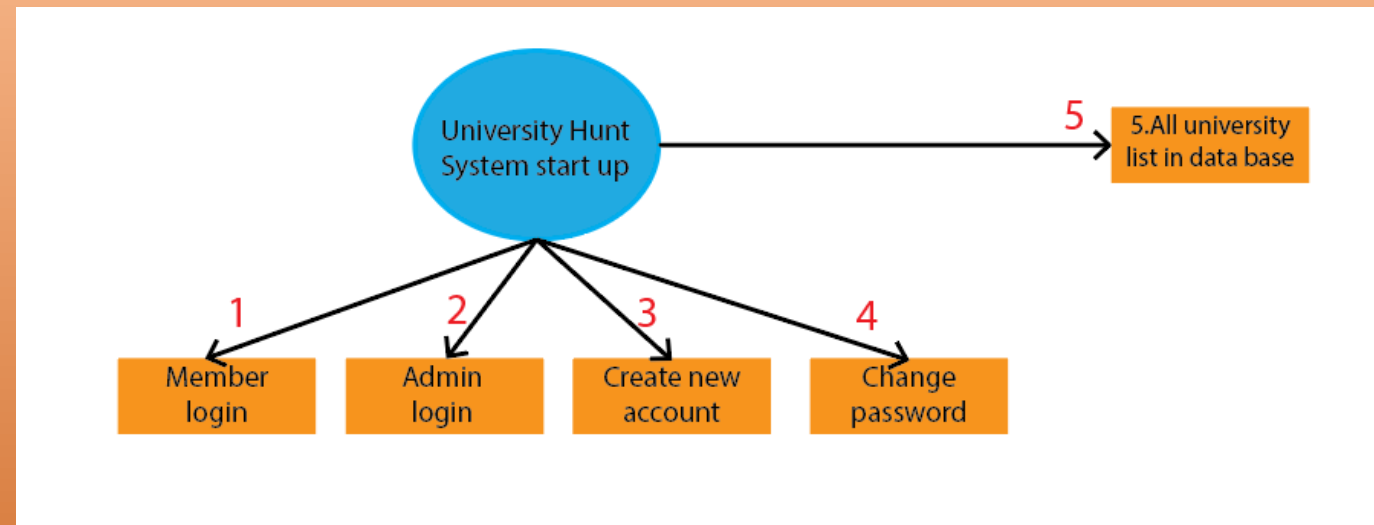
SYSTEM DIAGRAM

System diagram 1

System start up diagram


```
                  ----------------------------------------------------------------
                                    BANGLADESH UNIVERSITY HUNT
                  ----------------------------------------------------------------

Current Time and Date: Wed Jul 28 14:11:35 2021

                 1.Member login
                 2.Admin login
                 3.Create new account
                 4.Change password

                 5.All university list in the data base

Enter your choice: _
```

System start up on console

5.All university list in data base

Premier University
Presidency University
Primesia University
Queens University
Rangamati Science and Technology University
Royal University of Dhaka
Sonargaon University
Shanto-Mariam University of Creative Technology
Stamford University Bangladesh
State University of Bangladesh
Sylhet International University
The International University of Scholars
The PeopleΓÇÖs University of Bangladesh
Trust University
Tagore University of Creative Arts
United International University
University Of Global Village
University Of Uttara
University of Asia Pacific
University Of Brahmanbaria
university of skill enrichment and technology
World University Bangladesh
Z.N.R.F University of Management Sciences
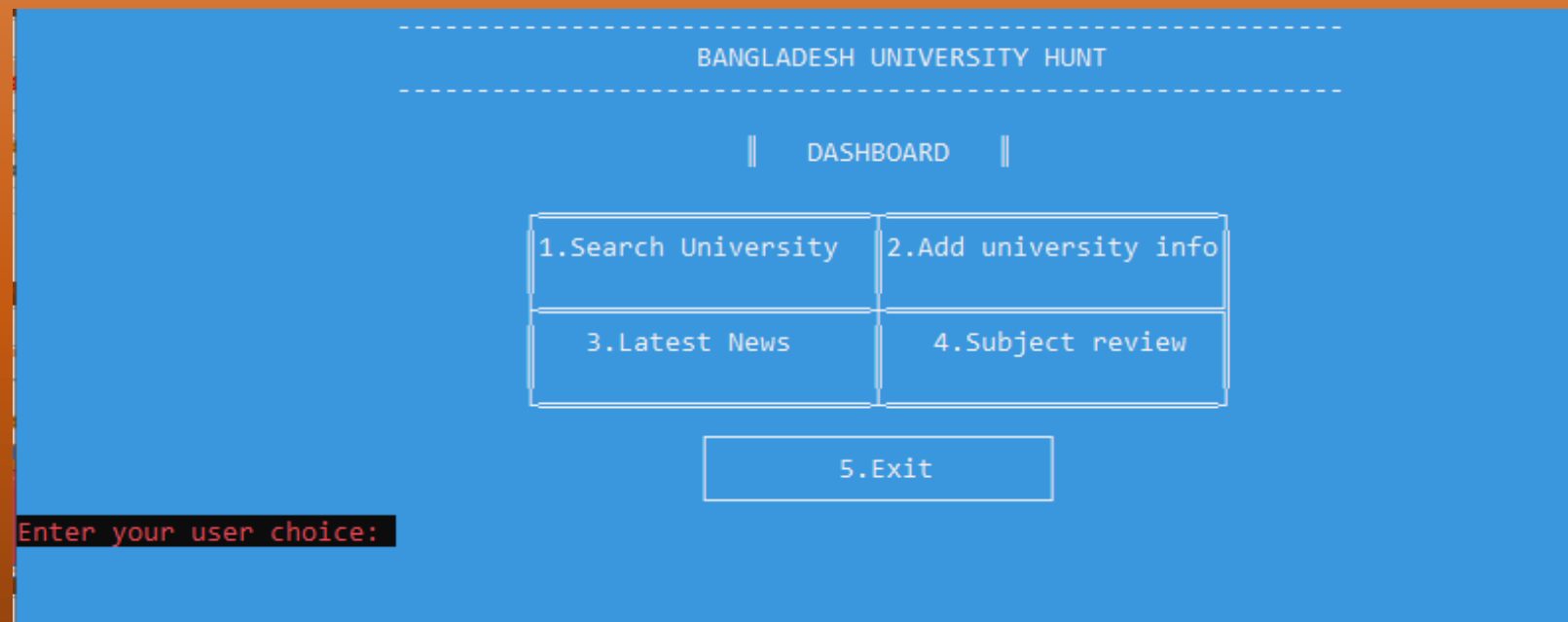
-------------END OF LIST-----------------

Please create a account and log in to view details and get access to more freature's like
Subject review, university details and more easy ways to find the university you need for your future.

Press any key to continue . . .

All university list in console view
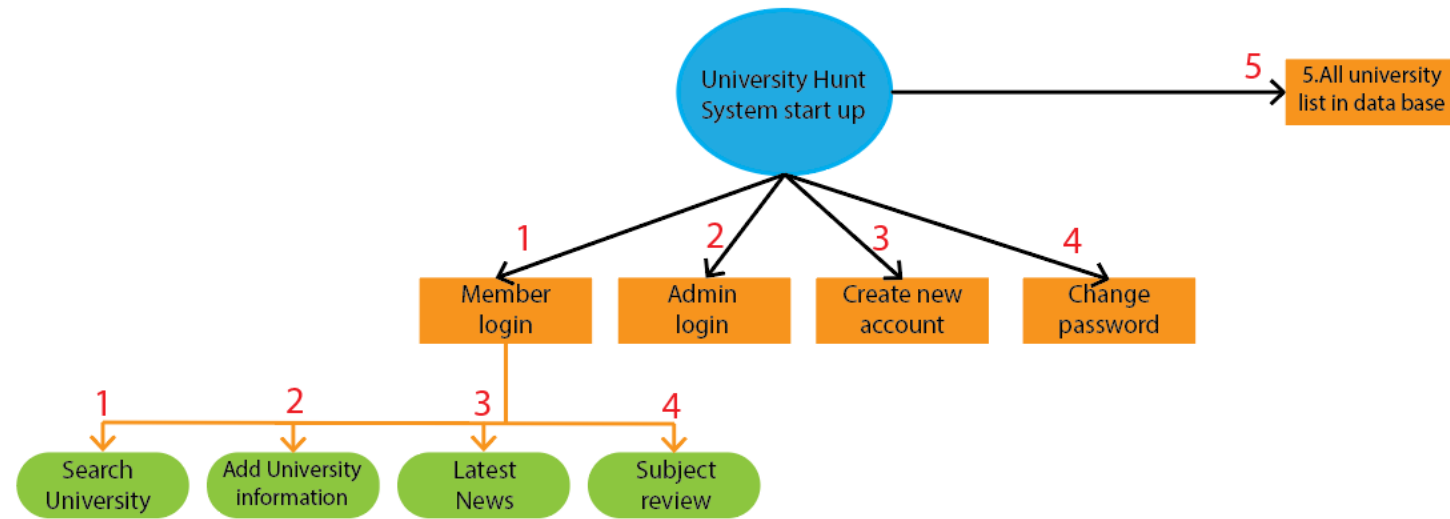
Dashboard diagram

Dashboard console

1.CSE	2.EEE
3.Architecture	4.civil engineer

Enter your choice: 1

|| Subject review CSE ||

>>BSC CSE is a 4 YearsГÇÖ undergraduate course that deeply talks about various important aspects of computers.
This course includes computer programming, software, operating system, and computer hardware etc.

>>Candidates wanting to pursue BE CSE have to clear their 10+2 in Science.

>>The average course fee for BE CSE can range between 1 Lakhs to 15 Lakhs. However graduates of this course
can have a reputed job and the average salary package may fall around 5 LPA to 12 LPA depending upon their skill and kno
wledge.

>>The aspiring candidates must have to go through any state level entrance examination to get admission to BE CSE.
However, some of the colleges or the universities conduct Personal Interview before making confirmation of the admission
 of the candidates.

 |about CSE|
BE CSE is a 4 Years Full Time Undergraduate Programme in the field of computer science and technology.
This course programme is especially for those candidates who have a great love for computers and want to dedicate their
life in the field of Computer Science and Engineering.
BE CSE primarily talks about computer Science and technology including the important components such as digital electron
ics, microprocessor, System Software, Operating System, and mobile application development etc.
BE CSE covers a large area such as Cyber Security, Ethical Hacking, Cryptography etc which is very much essential in thi
s modern world for technology and development.
This course is not only an academic field but also teaches the students various skills and makes them technically sound.
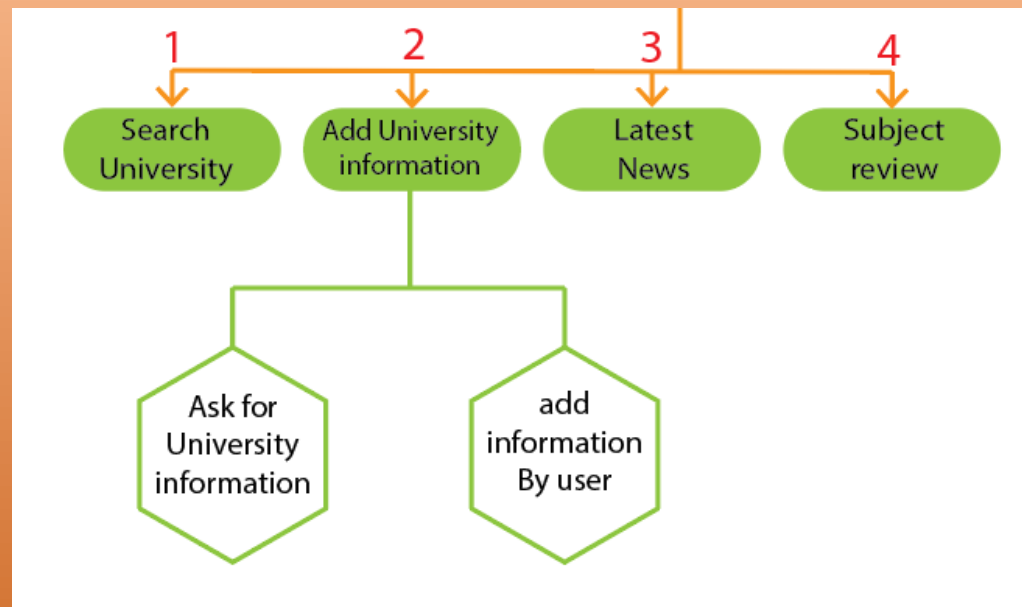
Subject review

Subject review console

Latest News

BANGLADESH UNIVERSITY HUNT

|| DASHBOARD ||

| 1.Search University | 2.Add university info |
| 3.Latest News | 4.Subject review |

5.Exit

Enter your user choice: 3
Get the latest news about admission here.

NEWS:- The cluster system university admission test for 20 universities--general and science and technology-has been suspended due to the surge in the Covid-19 cases.

Press any key to continue . . .

Latest news console

Add university information Diagram

Ask University information console

Add information by user Diagram
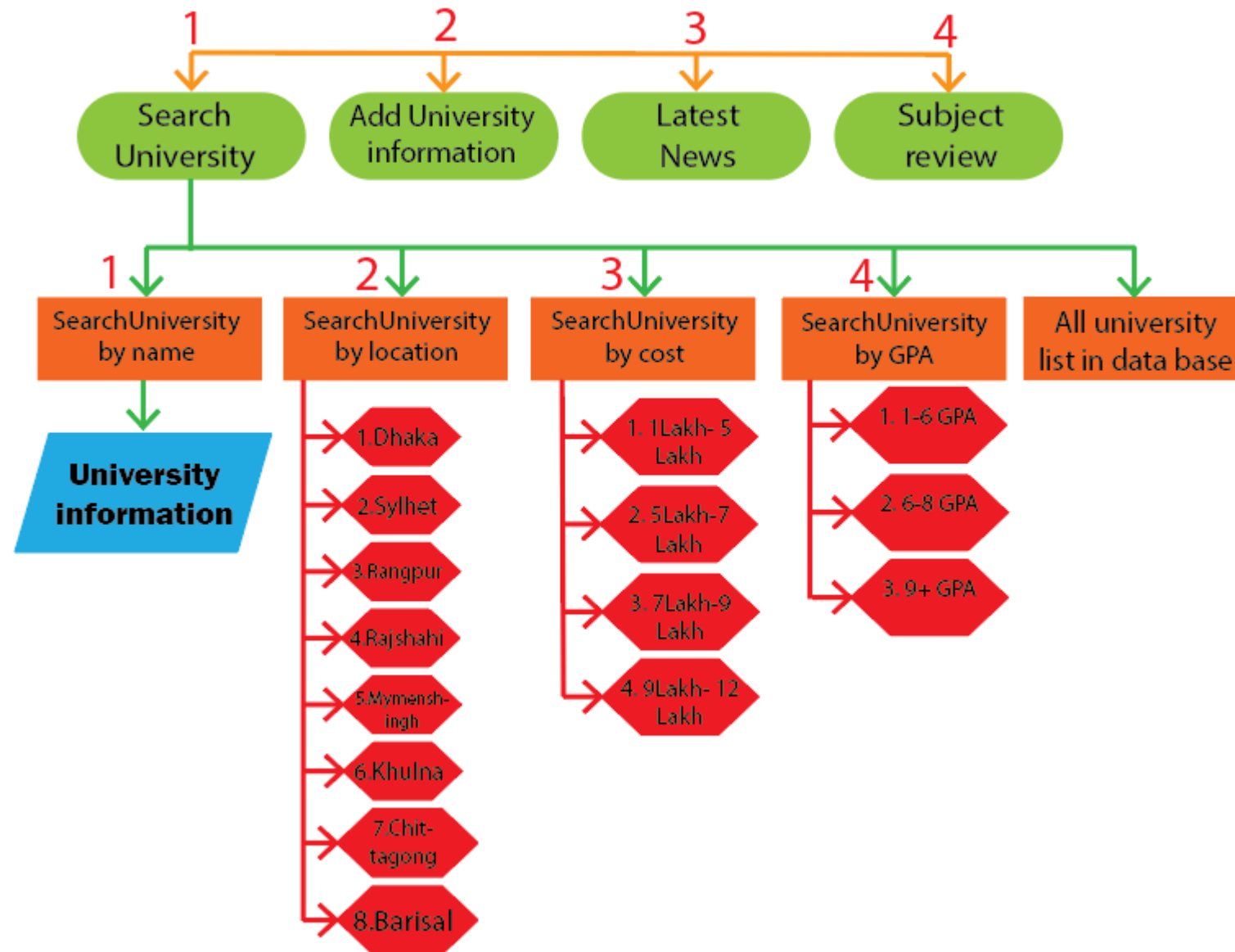
Search University Diagram

SYSTEM DIAGRAM
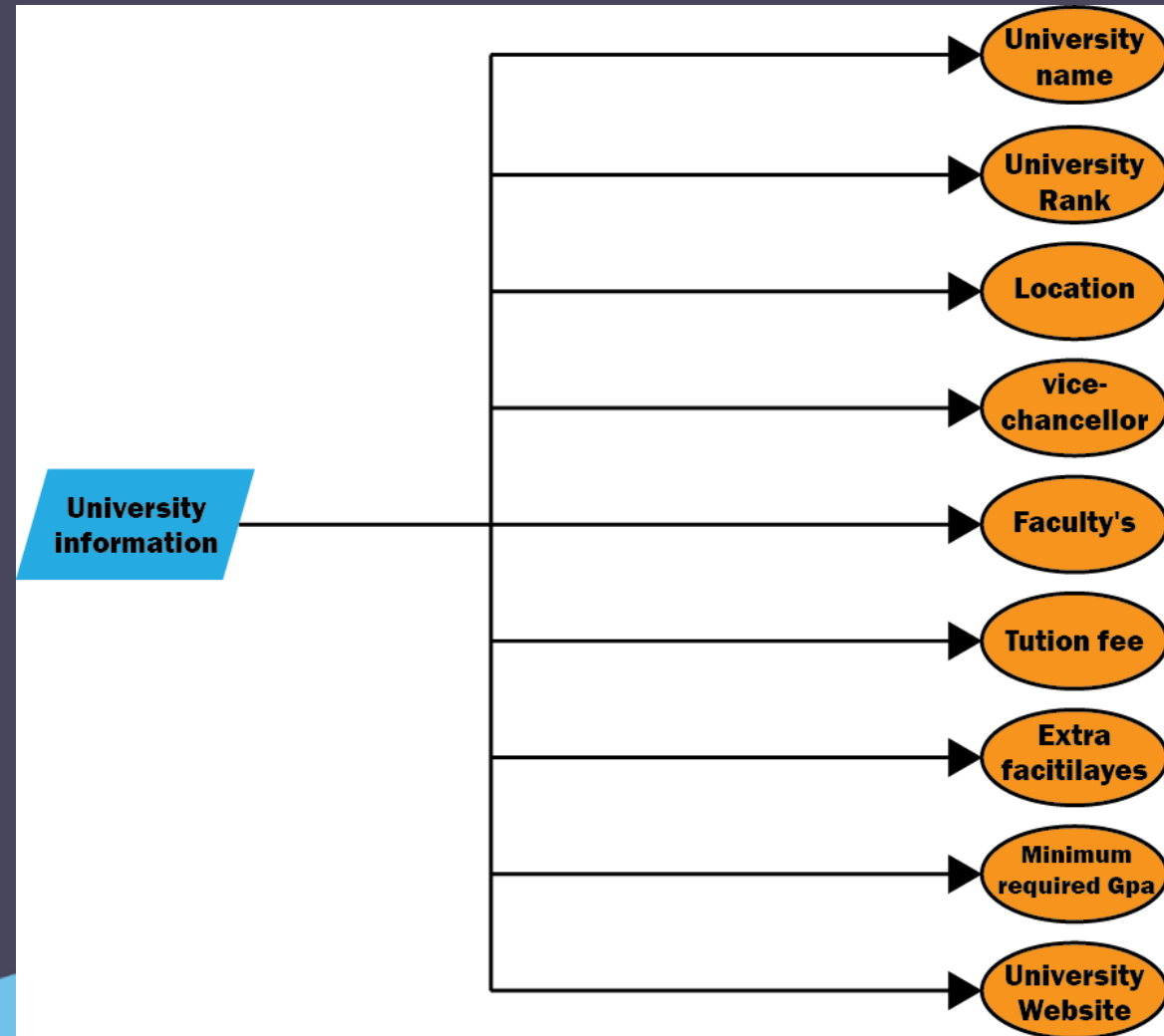
System diagram 2

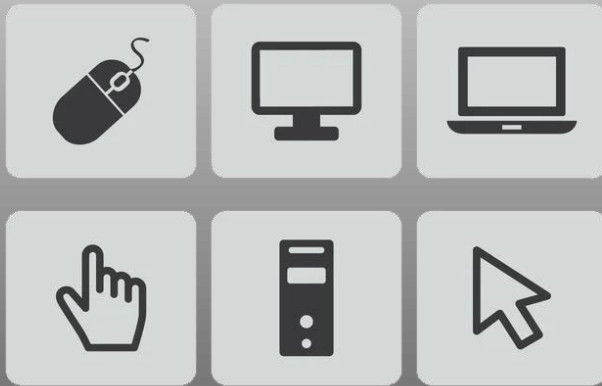# Implementation

- Software requirement for(Developer)

❑ Install Code;blocks
❑ Install GNU GCC complier and
  required extensions for Code;blocks

- Hardware requirement for(User)

❖ A Computer that has any version of
  windows installed in it.
❖ Processor:1GHz(recommended)
❖ Ram:500mb(minimum)
❖ Disk:100mb(will be sufficient)
❖ Any windows supported Integrated
  development environment (IDE)

Implementation
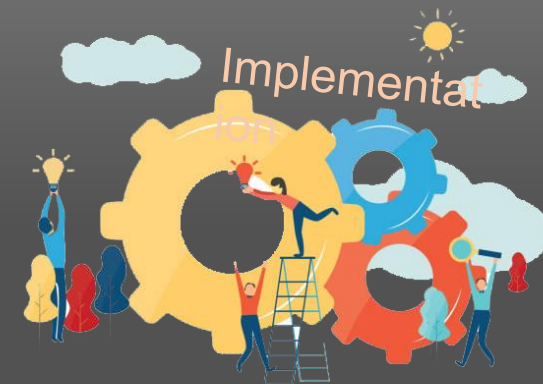
Advantages

- Over 100 University information including public and private
- User id system to keep the program secure
- Categorized University list
- Users can request a university information or add them by themselves
- Data management with admin access

  - Update news section
  - Get notifications
  - Approve add or edit new added university information

ADVANTAGES

Limitations

o Can not edit university information from console
o Can not edit subject review sections from console
o Only Works offline
o Needs constant admin support to update requested information

LIMITATIONS

Future Plan

- ❏ Adding Graphical user interface
- ❏ Eliminate every manual data input and management, make the whole program console based
- ❏ Add more university to the data base
- ❏ Providing online support
- ❏ Interduce AI to show the information based on user search
- ❏ Overall make the program more visually appealing and user-friendly

Future Plan

Conclusion

❑ Our program ensures accurate, fast and useful information.
❑ easy to use, good looking, informative and user friendly experience.
❑ We made sure the university information we put in our database is correct and from the main website
❑ we carefully categorized all the university
❑ We hope to continue our project and keep making it better everyday.
❑ In the end we hope that our program gives the students the information they want and helps them focus more

Do you have any Questions?

THANK YOU!