Vietnam National University, Hanoi **SOCIALIST REPUBLIC OF VIET NAM**

University of Engineering and Technology **Independence – Freedom – Happiness**

**TEXAS GROUP**

*Hanoi, Sunday, March 8th, 2015*

**GROUP MEETING MINUTES**

**Time, place, participants**

Time: from 13:30 to 16:30, Sunday, March 8th, 2015.

Place: Room 406, Building 4B, 94 Alley, Ho Tung Mau Street.

Participants: Mr. and Ms.

Can Duy Cat  
Ngo Duc Dung  
Nguyen Minh Trang   
Nguyen Manh Duy  
Nguyen Thi Luong

**Contents**

Members report the results.

Design online functions.

Create testing data.

Tasks of each members.

Design searching algorithm

Timeline and deadlines.

**Details**

**Members report the results**

Nguyen Minh Trang: created database (three tables), uploaded it to server, have been connect data to application.

Nguyen Manh Duy: have studied google calendar.

Ngo Duc Dung: have solved some bugs. Detail on <https://www.pivotaltracker.com/story/show/89852414>

Nguyen Thi Luong: have solved some bugs. Detail on <https://www.pivotaltracker.com/story/show/89015456>

Can Duy Cat: have checked and found out two bugs that need be fixed immediately, completed “Coming soon” website: <http://easilendar.wc.lt/>, summarized all common values, sketch database.

**Design functions on server**

Function checkBusy(ID) input: an user ID; output: true/false; function: check an user is busy or not busy; data type: Boolean.

true = busy.  
 false = not busy.

Function checkVip(ID) input: an user ID; output: true/false; function: check an user is VIP or not VIP; data type: Boolean.

true = VIP.  
 false = not VIP.

Function getCalendar(ID) input: an user ID; output: google calendar API JSON.

**Create testing data**

Five testing accounts are:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Dung | Duy | Luong | Trang | Cat |
| ID | dungngo | duyduydz | luongng | pagenguyen | cancat95 |
| Password | dungnd58 | duydepzai | superuglycz | pagetmhg | easi95cat |

Create testing calendar: each member create an individual calendar to test after Register function is completed.

**Tasks of each member**

Nguyen Minh Trang: code online functions, create data, connect database to application.

Nguyen Thi Luong: solve some new bugs, perfect profile page, deploy drawing calendar.

Ngo Duc Dung: perfect the interface of searching filter, solve bugs, complete friend panel, deploy drawing calendar, writes Group Meeting Minutes.

Nguyen Manh Duy: continue studying.

Can Duy Cat: complete functions: interact with device, get information of device; direct in application.

**Design searching algorithm**

Using algorithms: Greedy and assessing rating.

Starting point: 0pt.

Priorities:

|  |  |  |  |
| --- | --- | --- | --- |
| 12:00 am to 5:59 am | 0pts |  |  |
| 6:00 am to 7:59 am | + 15pts | 14:00 pm to 16:59 pm | + 50pts |
| 8:00 am to 10:59 am | + 30pts | 17:00 pm to 19:59 pm | + 20pts |
| 11:00 am to 13:59 pm | + 20pts | 20:00 pm to 12:00 am | + 15pts |

Avoidings:

Each next day passed -duration pts

Meeting schedule has higher point, is more prioritized.

**Timeline and deadlines**

09/03/15: complete database and get information of device.

10/03/15: finish getting calendar data.

11/03/15: deliver drawing basic calendar (nice interface).

12/03/15: report all works except algorithm and result of algorithm (result page).

13/03/15: finish drawing perfect calendar (nice interface).

15/03/15: complete all works.

**All team members**  
 *(signed)*