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 – 94th alley – Ho Tung Mau road.

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 functions on server.

Create demo data.

Missions of each members.

Design searching algorithm

Divide time and deadlines.

**Details**

**Members report the results**

Nguyen Minh Trang: created database (three tables), updated it on server, connected data to application,

Nguyen Manh Duy: have researched 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, created sketch of database.

**Design functions on server**

- checkBusy (ID) return bool: true = busy; false = not busy.

- checkVip (ID) return bool: true = VIP; false = not VIP.

- getCalendar (ID) return Google calendar API JSON.

**Create demo data**

Five demo accounts are:

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

Create demo calendar: each member create a individual calendar to demo after Register function is completed.

**Work of each member**

Nguyen Minh Trang: codes functions: creating data, connecting database to application.

Nguyen Thi Luong: solves some new bugs, completes profile page, deploys drawing calendar.

Ngo Duc Dung: completes the interface of searching filter, solves bugs, completes friend panel, deploys drawing calendar, writes Group Meeting Minutes.

Nguyen Manh Duy: continues researching.

Can Duy Cat: completes functions: interaction with device, getting information of device; directions in application.

**Design searching algorithm**

Using algorithms: Greedy and Assessing priority

Starting point: 0.

Priorities:

|  |  |  |  |
| --- | --- | --- | --- |
| All priorities | + 200 |  |  |
| 6:00 am to 8:00 am | + 5 | 14:00 pm to 17:00 pm | + 20 |
| 8:00 am to 11:00 am | + 10 | 17:00 pm to 20:00 pm | + 5 |
| 11:00 am to 14:00 pm | + 2 | 20:00 pm to 23:00 pm | + 10 |

Avoidings:

|  |  |  |  |
| --- | --- | --- | --- |
| All avoiding | - 200 | Next day from stating | - 9 |

**Divide time and deadlines**

09/03/15: Trang completes database and gets information of device.

10/03/15: Duy completes getting calendar data.

11/03/15: Luong and Dung complete drawing basic calendar (nice interface).

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

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

14/03/15: complete algorithm, result and all chores.

15/03/15: complete all works.

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

All common variables are stored in $rootScope as the design in the attached file (AllValue.xlsx) in the Documents folder.

**Design database**

Database is stored in PHP sever running MySQL.

Database is stored in 4 main tables (user; friends; meeting; setting), as the design in attached file (DatabaseDesign.docx) in the Documents folder.

**Deploy features**

3 major features must be deploy instantly are:

Deploy database and store in the hosting.  
Get user calendar (local calendar and Google calendar).  
Interact and get information from the device system.

The other features must be improved the performance.

**Assign tasks to each member**

The 3 major features are assigned to 3 members: Can Duy Cat, Nguyen Minh Trang and Nguyen Manh Duy.

These 3 members have to finish these 3 features before Thursday, March 12th, 2015 and deliver on GitHub before this deadline.

Other member continue to finish all stories on the project management site, look for bugs and solve bugs.

Attached link: <https://www.pivotaltracker.com/n/projects/12655405>

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