

ProP Process Report

Course: Project Propaedeutic Phase
Date: December 21st, 2018

Group: 17

Students: Jharna Chhutari - 3259668

Luay Shatara - 3504255

Nidhi Sharma - 3233006

Tra Nguyen - 3467848

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Global Work Division

Week 1 - Minutes

| | |
|------------|---|
| Location: | 2.84 |
| Date: | 5/9/2018 |
| Time: | 12:00-12:20 |
| Attendees: | Nidhi Sharma Jharna Chhutari Luay Shatara Jaap Geurts (Mentor) |

Topic

- Introduction of Project

Discussion

- What the project is about
- Project plan (version 1)
- Minutes and Agendas template for each week

Agreed to

- Start working on the project plan
- Plan the next meeting with the mentor

Week 1 – Who did what?

Nidhi - 12 September 2018: (3 hours)

- ❖ Achievement: Project Plan (version 1) Project Statement: Formal Client, Current Situation, Problem Description, Project Risks, Cover Page, Table of Contents. Project Phasing: ERD and description of the project phasing.

Jharna- 13 September 2018: (3.5 hours)

- ❖ Achievement: Project Plan (version 1): Project Statement: Project Goal, Project Deliverables, Project Non-Deliverables, Project Constraints. Project Phasing: Phase 5: Deploy.

Luay- 12 September 2018 (3.5 hours)

- ❖ Achievement: Project Plan (version 1) Project Phasing: Phase 4: Test. (1 hour)
- ❖ Design of two logos (2.5 hours)

Tra- 12 September 2018 (3 hours)

- ❖ Achievement: Project Plan (version 1) Project Phasing: Phase 1: Initiation, Phase 2: Design, Phase 3: Build (3 hours)

Group: 7 September 2018 (1 hour)

- ❖ Achievement: Thought of name and how the design of the logo should be for the festival.

Week 2 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 14/9/2018 |
| Time: | 11:30 - 12:00 |
| Attendees: | Nidhi Sharma Jharna Chhutari Luay Shatara Tra Nguyen Jaap Geurts (Mentor) |

Topic

- Project plan discussion

Discussion

- Set up document
- Questions about the project
- Reviewed the project plan

Agreed to

- Start working on the setup document
- Start working on the ERD diagram

Week 2 – Who did what?

Nidhi – 18 September 2018: (8 hours)

- ❖ Achievement: Complete website wireframes for set up document

Tra -

21 September 2018 (3 hours):

- ❖ Achievement: Complete ERD diagram

22 September 2018 (3 hours):

- ❖ Achievement: Complete web flowchart for setup document

23 September 2018 (3 hours):

- ❖ Achievement Complete use case diagram for setup document

Jharna- 21 September 2018: (6 hours)

- ❖ Achievement: Setup Document: Functional Requirements (MOSCOW), Agreements made with Client. Helped with the website wireframes.

Luay- 22 September 2018 (10 hours)

- ❖ Achievement: GUI for application

Week 3 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 25/9/2018 |
| Time: | 12:00 - 12:30 |
| Attendees: | Nidhi Sharma Jharna Chhutari Luay Shatara Tra Nguyen Jaap Geurts (Mentor) |

Topic

- Feedback on Setup Document

Discussion

- Changes that must be made to the setup document
- Questions to ask the client

Agreed to

- Work on the changes for the setup document
- Contact the client for the first meeting

Week 3 – Who did what?

Nidhi – 25 September 2018 (4 hours)

- ❖ Achievement: Update of functional requirements for setup document (incorporated advice from mentor)

Tra – 27 September 2018 (2 hours)

- ❖ Achievement: Fixing up of the ERD Diagram (version 2) (incorporated advice from mentor)

Jharna- 27 September 2018: (2 hours)

- ❖ Achievement: Setup Document: Updating the MOSCOW

Luay- 12 September 2018 (3 hours)

- ❖ Achievement: Making changes to the GUI

Week 5 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 8/10/2018 |
| Time: | 12:00 - 12:30 |
| Attendees: | Nidhi Sharma Jharna Chhutari Luay Shatara Tra Nguyen |

Topic

- Feedback on Setup Document
- Feedback on Project Plan

Discussion

- Asked the client questions to come to certain agreements
- Discussed on different ways for the entrance tickets
- Discussed about the unique code for the camping spots for a group

Agreed to

- Make changes to the ERD
- Work on changes for the setup document

Week 5 – Who did what?

Nidhi –

8 October 2018 (5 hours)

- ❖ Achievement: Complete website wireframes for the setup document (incorporate advice from mentor)

9 October 2018 (8 hours)

- ❖ Achievement: Complete homepage for website (HTML & CSS)

Tra – 7 October 2018 (5 hours)

- ❖ Achievement: Complete use case diagram (version 2) for setup document (incorporated advice from mentor)
- ❖ Complete ERD diagram (version 3) for setup document (incorporate advice from mentor)

Jharna- 27 September 2018: (2 hours)

- ❖ Achievement: Setup Document: Updating of the Agreements made with Client

Luay- 12 September 2018 (2 hours)

- ❖ Achievement: GUI completion

Week 6 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 18/10/2018 |
| Time: | 10:00 – 11:00 |
| Attendees: | Nidhi Sharma Jharna Chhutari Luay Shatara Tra Nguyen |

Topic

- Feedback on the website
- The design for the website

Discussion

- If the homepage looks good and if any changes needed to be made
- The design for the website (colors, positioning)
- The extra pages we want on the website

Agreed to

- Make 2 extra pages to the website (subscribe, privacy policy)

Week 6 – Who did what?

Nidhi –

18 October 2018 (10 hours)

- ❖ Achievement: Complete the news and the lineup page for the website (HTML & CSS)

20 October 2018 (10 hours)

- ❖ Achievement: Complete login/signup for the website (HTML & CSS)

Jharna- 21 October 2018 (8 hours)

- ❖ Achievement: Completion of subscribe page for the website (HTML & CSS)

Week 7 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 22/10/2018 |
| Time: | 12:00-12:45 |
| Attendees: | Nidhi Sharma Jharna Chhutari Luay Shatara Tra Nguyen |

Topic

- Feedback on the website

Discussion

- If the website so far looks good and needs any changes

Agreed to

- Complete the remaining pages for the website

Week 7 – Who did what?

Tra – 31 November 2018 (1 hour)

- ❖ Revision of Set-Up Document

Jharna- 31 November 2018 (1.5 hour)

- ❖ Functional Requirements: Changes made.

Week 8 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 31/10/2018 |
| Time: | 10:30 – 12:00 |
| Attendees: | Nidhi Sharma Jharna Chhutari Luay Shatara Tra Nguyen |

Topic

- Feedback on the website

Discussion

- If the website so far looks good and needs any changes

Agreed to

- Complete the remaining pages for the website

Week 8 – Who did what?

Tra – 5 November 2018

- ❖ Achievement: Complete checkout and contact page for the website (HTML & CSS)

Nidhi – 2 November 2018 (8 hours)

- ❖ Achievement: Complete line-up page with last minute information
- ❖ Achievement: Complete index page with the schedule of the event

Luay- 3 November 2019 (5 hours)

- ❖ GUI: Few changes made (colors, sizing, pictures)

Week 10 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 15/11/2018 |
| Time: | 12:45 – 1:15 |
| Attendees: | Nidhi Sharma Jharna Chhutari Luay Shatara Tra Nguyen |

Topic

- Feedback on the GUI for the application

Discussion

- Design of the GUI
- If the GUI has everything required for the event

Agreed to

- Fix up the design of the GUI to make it look simple and easy to understand
- Include the RFID feature

Week 10 – Who did what?

Tra – 16 November 2018 (6 hours)

- ❖ Achievement: Implement the RFID feature for the entrance of the event

Nidhi –

17 November 2018 (3 hours)

- ❖ Achievement: The php for the subscribe page

Jharna- 17 November 2018 (6 hours)

- ❖ Achievement: Completion of privacy page for the website (HTML/CSS)

Deliverables Block 1:

- Process Report (Block 1)
- Static Website (85% completed)
- Database Design
- Project Plan
- Setup Document
- GUI
- Website Wireframe
- ERD

Week 12 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 27/11/2018 |
| Time: | 12:30 – 1:00 |
| Attendees: | Nidhi Sharma Jharna Chhutari Tra Nguyen |

Topic

- Feedback on the GUI for the application

Discussion

- Design of the GUI
- Changes needed for the GUI

Agreed to

- New GUI for the EntranceCheck & VendingMachine

Week 12 – Who did what?

Tra –

28 November 2018

- ❖ Achievement: New GUI: EntranceCheck & VendingMachine form done

30 November 2018

- ❖ Achievement: New GUI: ServicePoint (selling & lending) done. EventItem added to test

2 December 2018

- ❖ Achievement: New GUI: Complete the whole form of the application

Jharna- 1 December 2018 (6 hours)

- ❖ Achievement: Contact page of website (HTML/CSS)

Luay- 2 December 2018 (10 hours)

- ❖ **Achievement:** All pages of website revised and made minor changes (colors, theme, sizing, layout)

Week 13 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 4/12/2018 |
| Time: | 10:30 – 12:00 |
| Attendees: | Nidhi Sharma Jharna Chhutari Tra Nguyen Luay Shatara |

Topic

- Progress update so far

Discussion

- Class diagram for the application

Agreed to

- Make some changes to the ERD diagram
- Create database design on PhpMyAdmin

Week 13 – Who did what?

Tra –

6 December 2018

- ❖ Achievement: Complete class diagram for application
- ❖ Achievement: Complete ERD diagram (version 3) – simplify diagram
- ❖ Achievement: Create database design on PhpMyAdmin

7th – 10 December 2018 (30 hours)

Achievements:

- ❖ 1. All classes were implemented (except logFileReader & DataHelper)
- ❖ 2. Redesign form (font bigger, add color & background)
- ❖ 3. Data added to test app (shop, employee, event item)
- ❖ 4. Buttons Add & Remove for ordering item in shop work properly
- ❖ 5. Customized GUI according to emp level & workplace

Nidhi –

4 December 2018 (5 hours)

- ❖ Achievement: Complete database design on PhpMyAdmin

Week 14 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 10/12/2018 |
| Time: | 12:00-12:45 |
| Attendees: | Nidhi Sharma Jharna Chhutari Tra Nguyen Luay Shatara |

Topic

- Website and Application Progress

Discussion

- Backend of Website
- Testing of Application

Agreed to

- Complete Backend of the Website
- Test out the Application
- Make any changes alongside.

Week 14 - Who did what?

Tra -

11 – 13 December 2018 (17 hours)

- ❖ 1. Refactor project (move all classes to LatitudeClassLibrary, add reference to ClassLibrary for EventManagement & VMachine project)
- ❖ 2. Function form Entrance check (check in/out, assign RFID, lost RFID, new visitor, check camping reservation)
- ❖ 3. Redesign Entrance check & Employee management form
- ❖ 4. Debug & rewrite some functions in class Person, Visitor, CampingSpot

13-15 December 2018 (14.5 hours)

- ❖ 5. Test form Entrance check (work properly - 14 Dec 2018)
- ❖ 6. Function form Service Point
- ❖ 7. Write functions to export ticket, sale & renting receipt

16-18 December 2018 (12 hours)

- ❖ 8. Test form Service Point
- ❖ 9. Code up class LogFile.cs
- ❖ 10. Implement logFileWatcher (detect new log file added, read new file then move that file to ReadLogFiles folder)
- ❖ 11. Implement function to read all logFiles in logFiles folder at the start-up of application
- ❖ 12. Function form UpdateStock (existing item + new item)
- ❖ 13. Function form StockDetail (overview about event items, sorting...)

- ❖ 14. Test form Stock Managment (work properly - 18 Dec 2018)
- ❖ 15. Function form Update existing emp info, btnShowAllEmp, show emp by level
- ❖ 16. Complete the whole application (function properly - 18 Dec 2018).
Still need optimizing

Jharna – 15 December 2018 (6 hours)

- ❖ Achievement: Updating of the Meetings/Fixing the Process Report
- ❖ Achievement: Start of Backend of Signup/Login/Logout of website (25%)

Luay- 17 December 2018 (7 hours)

- ❖ Achievement: Completion of Backend of Signup/Login/Logout page of website

Week 15 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 18/12/2018 |
| Time: | 12:00-12:45 |
| Attendees: | Jharna Chhutari Tra Nguyen Luay Shatara |

Topic

- Website and Application Progress

Discussion

- Backend of Website
- Application Coding

Agreed to

- Complete Backend of the Website
- Make any changes alongside.
- Completion of Functionality of Application

Tra -

19-22 December 2018 (2 hours)

- ❖ Achievement: Add textbox showing price when pp buying ticket at gate & reserve camp at camping area (work properly)
- ❖ Achievement: Show visitors' balance at service point

Jharna - 21 December 2018 (2 hours)

- ❖ Achievement: Update of Process Report

Luay 22 December 2018 (7 hours)

- ❖ Achievement: Completion of Tickets page of website

Nidhi- 21 December 2018 (6 hours)

- ❖ Achievement: Fixed any minor mistakes in the website's design, grammar, use of words (HTML/CSS)

Week 16 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 24/12/2018 |
| Time: | 12:00-12:45 |
| Attendees: | Jharna Chhutari Tra Nguyen Luay Shatara |

Topic

- Website and Application Progress

Discussion

- Backend of Website
- Application Coding

Agreed to

- Complete Backend of the Website
- Make any changes alongside.
- Completion of Functionality of Application

Week 16 – Who did what?

Tra – 23 December 2018 (7 hours)

- ❖ Achievement: Connect to database, get list of items, employees, camping spots, visitors, shops + remove testing data in form
- ❖ Achievement: Code up & test function to update database after check in, check out, adding new visitor, lost RFID, reserve camping spot

26 December 2018 (12 hours)

- ❖ Achievement:
 - Code up & test function to update database after adding new emp, updating emp info, reading log file & updating balance
 - Code up & test function to update database after adding new sale order, adding new renting order, returning items, paying fine
 - Code up & test function to update database after changing item info, adding new item
 - Code up & test function to retrieve data for event report (info about visitor's top-up, balance, expenditure updated)
 - Code up & test function to get quantity sold/ rented times per item, sort items

28 December 2018 (3 hours)

- ❖ Achievement: Function VM form

29 December 2018 (2.5 hours)

- ❖ Achievement: Update camping spot table in database after reserving camp

Luay -17 December 2018 (7 hours)

- ❖ Achievement: Debugging of backend of the whole website

Week 17 & 18 - Minutes

| | |
|------------|----------------------------|
| Location: | Open Space |
| Date: | 10/1/2019 |
| Time: | 12:00-12:45 |
| Attendees: | Tra Nguyen Luay Shatara |

Topic

- Website and Application Completion
- Deliverables of Block 1 and Block 2: Check

Discussion

- Presentation of Project
- All deliverables
- Rubric Requirements

Agreed to

- Have all deliverables ready

Weeks 17 & 18 – Who did what?

Tra –

2 January 2019 (1 hours)

- ❖ Achievement: Clean up codes & test application

11 January 2019 (1 hours)

- ❖ Achievement: Update database design in set-up document

13 January 2019 (3 hours)

- ❖ Achievement: Prepare presentation (application part)

Jharna – 11 January 2019 (10 hours)

- ❖ Achievement: Completion of Process Report
- ❖ Achievement: Fixing backend of subscribe page

Luay–

13 January 2019 (6 hours)

- ❖ Achievement: Added account page
- ❖ Achievement: Added headers to checkout pages

15 January 2019 (hours)

- ❖ Achievement: Added logout function
- ❖ Achievement: changed headers
- ❖ Achievement: Remade reviews page
- ❖ Achievement: Fixed Contact page (Php part: now we store messages in database instead of receiving emails)

- ❖ Achievement: Fixed major bugs in checkout pages (about update camping spots and transaction tables)
- ❖ Achievement: prevented unlogged users from viewing some content

Appendix A: Meeting with client

Week 5 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 8/10/2018 |
| Time: | 12:00 - 12:30 |
| Attendees: | Nidhi Sharma Jharna Chhutari Luay Shatara Tra Nguyen Li Li (Client) |

Topic

- Feedback on Setup Document
- Feedback on Project Plan

Discussion

- Asked the client questions to come to certain agreements
- Discussed on different ways for the entrance tickets
- Discussed about the unique code for the camping spots for a group

Agreed to

- Make changes to the ERD
- Work on changes for the setup document

Week 15 - Minutes

| | |
|------------|---|
| Location: | Open Space |
| Date: | 18/12/2018 |
| Time: | 12:00-12:45 |
| Attendees: | Jharna Chhutari Tra Nguyen Luay Shatara Li Li (Client) |

Topic

- Website and Application Progress

Discussion

- Website design & functionalities
- Application functionalities
- Question about group ticket

Agreed to

- Website: Complete Backend
- Application: Add textboxes to show total price when visitors buying ticket at gate & show their balance when they are at shops
- Change the way to handle group ticket