To Do List

# **Deliverables**

**-what identification method and why?**

-**QR code**

-more secure than barcode

-easy to read(chrome browser comes with a built-in function)

-more information can be stored

-it will allow us to be environmentally friendly

-**design the database (MySQL/Oracle)**

**-static part of website**

-Copy 2-3 wireframes from good looking websites

-maybe do something similar like the website in here https://drive.google.com/file/d/0B0AcRiO9tw8PeXhza1pROXNOam8/view

-**GUI for the applications**

-shop GUI

-loaning stand GUI

-entry festival GUI

-exit festival GUI

-entry campsite GUI

-exit campsite GUI

-status of the event GUI

-**Setup document**

-Title page

- Table of contents

- Agreements – made with the client

- Processes

- Use-case

- Functional requirements(Diqin)

- GUI of the apps(Phat)

- Website wireframe(Phat)

- ERD of the database(Phat)

**-Process repor**t(Dongdong)

-Title page

-Table of contents

-Global work division

-Week 1:

-Minutes

-Who did what

-Week 2: etc.

-Mark justification

-What mark do you feel you deserve

-Justify by mentioning the strong and weak points of your system and process

-Individual reflections

-Strong/Weak traits that affected the project

-Learning moments from the project

-Evaluation of spent effort

-Improvements for next project (what could you do better next time?)

**Appendix A: Report of the interview with the client**

**WEEK 3 -> 27th February - 5th March**

-We decided what identification method we are going to use (QR code)

-Start designing database Oracle

-Sitemap and wireframes for the website (we should create 2 or 3 so the client can choose one) (maybe even create a visual design)

-Work on the documents

Improve today:

Change ERD -

-we need Store

-orders

-storage

-customerInfo

-website/account

-products

-do we need nationality?

Questions and agenda for tomorrow(6th of March): room 2.88

Location of the shops in the database?

What is the best way to store the food/drinks/rentables in the database? Should they be in 1 table or in separate? If It’s in one what’s the best way to do it.

For example a camping spot has 6 people and one of them is only for 1 night(friday night for example) and then he leaves the festival. What happens with his spot? Can someone else reserve the spot and who pays for it?

What kind of tickets can people buy? (1 day, 2 day, whole weekend)

Can people who don’t have access to the whole festival buy a camping spot. (for example they sleep both night but must leave until a certain time the next morning)

When does the event start?

Do you like the wireframes?

A maximum number of items people can loan?

**WEEK 4 -> 6th march - 12th March**

-Work on the documents

-make the phasing more detailed

-Work on the database design

-improve it from last week

-Start creating the apps GUI

-we can separate the work 7 GUIs in total we can each do 2 and leave the status/admin for later

-Start static part of the website

Extra features: Newsletter

Questions:

Do we need the venue and stage tables in the database? Because in this project about this event we only have 1 stage and we don’t need them but what if our client wants to reuse the same database for a bigger event with a couple of stages?

Should we have a permission table? We have a roles table( for example user, employee and admin) we want to give each role a specific access to functions in the website/apps.

How many shops and how many loaning stands are there going to be?

Feedback on the visual design.

**Week 5 -> 13th March - 19th March**

-Work on the documents

-Work on the database design

-Finish the GUI of the apps

-Work on the static part of the website

**Questions:**

How are employees going to enter the event? (connected with next question)  
 If we make them like normal visitor and give them an account and a ticket then they receive an RFID bracelet with which they can enter and exit freely. But if this is done then can they deposit money in their accounts or our client is going to give each employee a certain amount of money they can use while they are at the event for food and drinks.

Where does the money from transactions go? (Do stores have a balance of their own?)

**Week 6 -> 20th March - 26th March**

-Finalize documents

-Finalize the database design

-Work on the website (first static version) -

**Phat:**

Home

Account info

Deposit / Withdraw

**Dimitar:**

Register

Log in

**Diqin:**

Buying tickets

Information page

**Dongdong:**

Line up

Admin functions

-Improve GUI

Meeting:

-Cases for the database to check what we need

-Changes we make to the designs in the process report

Questions:

* Buying the tickets is going to be done by just clicking the buy button and the tickets will be in a locked state until a user clicks a button activate (this button will be used as pseudo proof that they have payed for the ticket). Is this idea good?
* Extra overview application where the admin can search for a user by first name, last name or id and all users that match such information will appear in a listbox and then when a user is selected all information about this user will appear as well as his transactions while at the festival
* Website feedback

**Week 7 -> 27th March - 2nd April**

-Finalize everything (database design, website, GUI, documents)

-Update

-Improve things that client is not happy about

-Upload the website on Hera and tell the client to check it out

**Week 8 and 9 -> 3th April - 9th April and 10th April - 16th April**

-Everything for the first block should be done by now

-Make sure all the deliverables are done and the final versions are pushed to GITLAB

-Start coding the website and the apps(makes our life for the second block easier)

-If there is time start working on the database

for database store locations required?

interactive map (could have)

database erd (food, drinks,

think about queries to be run and maybe make multiple solutions to be picked at next block

ticket types

not seperate days. but extra feature to make it seperate days possible (would or could)

process report

md file, GANT-chart task weight, weekly updated

wireframes?

wireframes are good, sitemap good, might need additional pages later but can add later.

maximum items to loan?

add limit to it from applications (config in app or website up to us)

project plan v2 feedback

phasing actual dates, fairly good sectios

website development during this milestone

app dev next milestone

list of tasks missing

Feel free to add a summary and an appendix added if its too detailed

add visual designs if done

use cases, only for common ones (2 or 3 each member)

README file good enough

add logo

is there a page for employees to manage the site (add users, remove users, etc.)

no

Database: account\_type, employee\_type, permission