ProP Group 34 Meeting #3.1

Time: 3:00 PM – 3.30 PM

Location: Fontys

Attendees: Talia, Dholon, Thanh, Chanelle, Gerald

# **BARCODE**

"If you lose it [the barcode], what's the solution?"

- Re-verify identification
- Get another card at a cost
- Relocate data

If you have a solution, disadvantages will turn into advantage. Should include in document as risk.

### **BRACELET**

- Gerald likes the idea: he likes that it's hands-free.
- Gerald proposes: categorize people by their bracelet colors (VIPs, members, staff, etc)
- Visual aids for people roleplaying
- The price is important to note
- Expand "safer from being lost easily"

# **ARCHITECTURE**

- Can have multiple databases connected to each other and other things connecting to the database.
  - o If one part loses function, we don't lose the whole system.
  - The difference is that you have a few more computers (different servers)
  - Consider as it can be scalable in the future
  - A backup database
- Chances of database going down in the future are very likely, so should really go for a robust system.
  - Propose solution
  - Be aware of the risk
  - o Be aware that it's not robust in that situation
- Currently have a "bus system" and may be better if we can opt for a "star system"
  - o Note: Every element has a meaning
- Is the database available 24 hours? When is the database available? Specify in architecture.
- Can also specify back-up mechanism. For example: copy file once it's turned on.
- If we make something abstract from protocols as the one we currently have: say that we only focus on the blocks and not the connecting arrows.
- Opting for a networked design.

#### **SETUP DOCUMENT**

- MoSCoW goes into appendix.
- The architecture contains processes. It'd be good if we described all the processes there.
- Dependencies: one systems cannot work without another
  - Dependencies != Risks
  - With dependencies come risk.
  - o For example: if an ATM break, there is very little dependency as we've got other ATMs.
  - There can be low or high dependency.

### **PROJECT PLAN**

Table of Contents look good.

ProP Group 34 Meeting #3.2 Time: 3:30 PM – 4.00 PM

Location: Fontys

Attendees: Talia, Dholon, Thanh, Chanelle, Gerald

Client: André Postma

#### **IDENTIFICATION: Cards or bracelets**

- Okay with both options as long as it's efficient. When you use a card you can use it for 3 days. If scratched, it cannot be read, then that will be unacceptable because at the event there will be drinks and the likes.
- Bracelets are more personal. If you have a card, you can hand it over to someone. If you lose your card, then maybe someone can use it. Bracelets will be nicer and you can't lose it.
  - Bracelets cost a little more, are you okay with it? Opted for bracelets because of negligible prices
  - Colored bracelets: "That's a good idea." You can also have different member access for the bracelets as well as a visual aid. "Perfect."
- "A tight wrap". If it's cheap, then opt for security as opposed to prices.

#### **BUDGET**

- Justifications of budget
- How many hours do you spend? Elaborate on the license.
- If you can make a "WOW experience" with 5000 euros it would be okay for me.
- 5000 euros is an approved amount of money.
- How much people do you intend for the system
  - Self-service for the shops

- New event, higher risk
- One-time purchase, maintenance costs afterwards but it's reusable
  - Depends on maintenance contract

### WEBSITE

### Must-have

- Intention: People buy tickets before the festival starts.
- Requirements:
  - Ability to buy tickets
  - Ability to reserve camp sites
    - Invite people there
  - Visually attractive to the audience
  - o Informative to the audience
  - Once I've reserved something, should be possible to cancel reservations.
    - Partial refunds for cancellations
  - Store personal details as users need access to their information to be able to cancel.
  - Login/Sign-up
  - o Essential that information be carefully stored.

# Nice-to-have

- About page for the client's company (Proposed and approved.)
  - We ask also for a description of your company.
  - Use a placeholder for now
- About page for the event itself
  - Slideshow (Gerald)
  - Newsletter (Gerald)
  - Future announcements (Gerald)
- Room for feedback and reviews (André)
- Links to a Facebook for a social experience of visitors (André)
- Picture gallery afterwards (Gerald)

# **EVENT**

Bundled prices are also "interesting" to consider.

# **APPLICATION**

- They will run on Windows, only the website will run on mobile devices.
- Will be "fancy" if you have an app on mobile phones.