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Description

The PDR is about the system requirements. And gives more in depth information about the project then the PCD (Product Concept Document). Also the planning + costs of the project will be described here.

Product Definition report

DEFINITION STUDY

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# Organization

For this project there isn’t really an organization for which the project will be made. It’s a school project so you could say the organization is the ROC Friese Poort.

## Contact Information

|  |  |
| --- | --- |
| Company Name | ROC Friese Poort |
| Address | Anne Wadmanwei 6 |
| City | Leeuwarden |
| Province | Friesland |
| Telephone | 058 233 9966 |
| Email | Info@rocfriesepoort.nl |

# Detail Planning

[Cheery Project Planner.xlsx](Cheery%20Project%20Planner.xlsx)

# The current situation & other similar projects

There isn’t a current status because it’s a new project and it will be built from the ground up. But there are enough Social Media to gather information about. Like how they solve certain problems or create certain features.

Here are some current functionality and features from social media that already exist:

1. What you see a lot on social media is sharing info, updating posts, liking the posts and chatting. But it’s really pointed to yourself and how you put yourself in the picture.
2. Email to contact users about updates, notifications
3. Storing information about the user (first name, last name, etc.)
4. You can find other users, topics, information by searching on the site
5. You can chat through a messaging system
6. The feel of real-time updates, notifications
7. You can make friends with other people

# The new situation

With the new situation there has to be something different about the social media than the social media that already exist. The features and functionality has to be new and modern which can be a real challenge because of the mass of social media that is already there. But the functionality doesn’t have to be better it can also be different which users may also like. This project should create some new type of social media with different terms and different features that most social media have. Cheery is actually not going to be 100% social media. You can do things with friends, but that doesn’t mean it will also use posts, sharing information, liking what other friends do. It should actually be a place where friends can do things together and focus on a group and not on themselves.

Some features from Cheery that is different from other social media:

1. New points system where you can earn points and get rewards with them or you can do things with points so it stays fun to use.
2. No posting or sharing photos with other people (maybe only in the group)
3. Little challenges you can do with the group

# The new social media

With this new (type of) social media we people will be much more busy entertaining the group(s) they are in or playing with their group(s) instead of sharing everything they do in their lives with the whole world and wanting to have more and more attention.

# System Requirements

The functionality which the project needs to have are listed here:

1. Creating/Registering a user
2. User can log in
3. User has the choice to remember himself when logging in so he doesn’t has to log in again on a specific device
4. Everything needs a certain amount of security so that for example other users can’t log in as another user or get private information about other users
5. User can see his own profile
6. User can see other users’ profiles
7. User can create group
8. Users can join groups
9. The design has to look good (materialize)
10. The flow of the program has to be easy understandable

# Evaluation Consequences

## Technical Consequences

## Organizational Consequences

## Description Base Structure

# Use-Case diagrams

The workflow of the application will be described here for every user.