

PROJECT PLAN

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GIT repository:

<https://git.fhict.nl/l451143/mediabazzar-project-group4>

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Introduction

Our company techFixi has been asked by MediaBazzar to create a software solution to help them manage their employees and stock in their new Media Bazaar store.

The communication with our client is done through emails and online calls in Microsoft Teams. We will be having weekly meetings within our group + our tutor to be organized throughout this period.

Our chairman is Kaan .He is going to do the communication between the client and our group.

Current situation

The client explained that currently they are using simple methods to organize their workflow (Microsoft Excel etc.).

Our task is to provide them with a functioning system (an application + website) that allows them to manage their employees and products in 6 weeks. The system must be able to handle adding new employees and products, editing existing ones and also removing them, also managing employee shifts is required.

In addition a website for the employees is required. The website should present relevant information to the employees like schedule and personal information of which some is editable.

Problem description

Media bazaar finds it challenging to keep track of their employees and products:

- They are having a hard time managing their employees;
 - Organizing employee work shifts.
 - Adding new employees
 - Removing employees
 - Updating employee info
 - Arranging departments
 - Viewing employee information

- They need help with the product stock
 - Divide products in categories
 - Changing product specifications: pricing, description, dimensions.
 - Adding products
 - Removing products
 - Viewing all products

What does our company plan to achieve?

Our company plans to help MediaBazzar by creating a robust software solution suited to their needs.

Deliverables

In the first 6 weeks, our team managed to deliver the following artifacts:

1. Detailed project plan, including both problems and their solution
2. URS (User-Required-Specification)
3. A working software solution
4. Wireframe to show the functionality of the software
5. Test plan of our own project
6. Agenda's and discussion minutes of our meetings
7. Database with ability to store employees and products

The above mentioned deliverables are to be expected in time.

Potential non-deliverables

Given the client's requirements and the time constraints, the additions will not be delivered by our group:

1. Hardware
2. Existing product names and specific

Constraints

- We are going to deliver the project as a Windows Application written in C# and a website using ASP .NET Razor Pages.
- The representative of our client has given us a strict deadline for the initial software submission (6 weeks). We are aware of the time constraint,
- The company mentioned that there is a limited budget. Keeping that in mind, our group is going to give it's best to keep it as cost-efficient as possible.

Having said everything above, our group plans to put in equal effort and provide the client with an updated and efficient software solution to their problem.

Risks

- In case someone is sick and couldn't contribute.
- In case someone in quarantine.
- In case someone quit (from the software developers' team).

Client

A new company named "MediaBazaar" wants to open its very first shop in Eindhoven. MediaBazaar is a warehouse which sells all kinds of products. However, they are still unsure how the store should be managed. Therefore, they are in need for a group of software developers to develop an application wherein the store will be managed. To do this correctly, clear requirements are needed. In every meeting with the client, there will be different requirements of the application/website.

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