A screen shot of a computer

Description automatically generated

Inhoud

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# Introduction

Mr. Ph. Otto Graaf has given the order to design, realize and implement an e-shop.

When the customer opens the website he sees a web page with his name Ph. Otto Graaf at the top of the banner. His address is also in the banner.

The customer always sees 1 of his photos and / or video on the same page. To the right of that photo / video the customer can choose from the categories of photos and video that he offers. The categories that are currently offered are: countries, models and news.

# Company

Mr. Ph. Otto Graaf has a studio, it is not his job but his hobby, now he wants to build a web application and want to turn it into a business.

He is a passionate photographer and video maker and over the years he has collected a lot of work that he now wants to offer for sale.

# Problem Statement

Mr. Ph. Otto Graaf wants us as an organization to design and realize an e-shop for him. It has turned out that over the years he has collected a lot of work that he now wants to offer for sale.

He has made beautiful photos for people and for companies and therefore wants to look professional.

A payment method must be implemented so that customers can deposit it into an account. A login system must be created for the payment method.

At the end of every week, Mr. Dig a list of orders and downloads realized by customers incl. Generate income

Via the website, the customer must also be able to leave his help questions / comments for the mr. Count. Mr. Graaf wants to be able to send his response through his admin part to the customer so that he ultimately has all his responses in a FAQ database that he wants to publish later.

# Target audiences

The application is intended for adults over 30 so that they can easily order a product online. The application is also meant for companies he wants to look professional.

# Design

We have chosen to build the site with the 4 programming languages that have been treated at school. HTML, CSS, Javascript and PHP. The intention is to make the website simple and well functioning.

Mr Otto graaf has determined that we as an organization may determine the colors ourselves.

It has also been indicated that we as an organization may determine the rates of photos and videos ourselves

The photos are always with a layer in which his initials can be seen at 40px and when you click on it you see the large photo with the logo in it. And in which country with the correct tax rules the photo must be screen size. The photos and videos are downloaded and then sent.

It is also indicated that the information for a photo is never larger than the photo itself.

The design must ensure that the application can be used on almost any device.

And must therefore be responsive.

# Information

We use the usb web server (www.usbwebserver.nl) on port 80 for hosting the website.

The orders are sent to the buyer's e-mail address.

# Remaining

|  |  |
| --- | --- |
| Must have | * • Welcome page * • initials are at 40px * • videos are only shown to the user for the first 20 seconds of. * • implement payment gateway * • can generate a list of orders and downloads realized by customers incl. Income * • The order must be sent to the e-mail address depending on the place of residence * • Ph. Otto Graaf at the top of the banner. |
| Should have | Database  Login system  Secure database connection |
| Could have | Mail system ("confirmation by email after request") |
| Won’t have | Other things that are not included in the documentation. |