

DWP – DYNAMIC WEB PAGE

You will in this course build a dynamic web page in PHP.

You may form groups of 1-3.

The webpage will be the one of a restaurant, with a little eccentric atmosphere, and look.

In the document “restaurants”, you can see some existing restaurants, of which to build your webpage on, or to use as inspiration for your theme.

YOUR WEB PAGE MUST CONTAIN THESE FUNCTIONS:

FRONTEND

A contact form, which sends mails to the owner.

A complete food and drink menu (loaded from database)

A news section (loaded from database)

The front page must contain (loaded from database):

- News
- The daily special
- A presentation of the restaurant

Extra - Database stored “table reservation”, as advanced as you can build it.

Could be:

- Simple input form with date, name and table number.
- An advanced graphic representation of the restaurants tables.

Just some sort of table reservation

BACKEND

A basic backend system for the restaurant owner.

The criteria are:

- Security - Password protected (Session)
- He should at least be able to update these pieces of information:
 - Description of the restaurant
 - Opening hours
 - Contact information
 - The menu (food ordering menu that is!)
 - Daily special on the front page
 - The news

REPORT

The report must contain:

- A description of the web page in general.
- A description of the functions contained in the web page.
- Flowchart of the webpage
- Your considerations on security

The report must not exceed 10 pages (excluding front page, intro etc.), and must be handed in as pdf pr. E-Mail (kt@easv.dk) or in printed version.

The project must be handed in no later than Friday D. 23-11-2012 22:00.