

Test Project

TP2021_NL_EN_Webdesign_v3.0

Notes:

- This document is available in English only

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This Test Project proposal consists of the following documentation/files:

1. TP2020_01NL_en_v3.0_Webdesign.doc
2. content.zip [Media files – images, logos]

2. DESCRIPTION OF PROJECT AND TASKS

The assignment is built up of several separate modules. At the end of each day one or two modules will be assessed. If you change previous modules, this will not affect the marking already done; ie you cannot obtain a higher score. However on Saturday (day 3) a final evaluation will be made; improvements will affect this marking.

It is your task to create a website for Dutch dj, dj Jean. Dj Jean is world famous Dutch dj who spun his records literally all over the world, more than 20 countries, in every club, every festival, and on every occasion you can think of.

This includes the incredible Dutch ID&T parties Sensation, Innercity and Mysteryland. These are all parties that host crowds of more than 40.000 people. He also played on festivals this size in Australia, Poland, U.S.A., Russia, Germany, U.K. and South Africa.

His style goes from uplifting club and electro to groovy-progressive and sometimes even some minimal- and techhouse. These days he is more active than ever with several club residencies all over the country, a very successful radio show every Friday night at Holland's youngest radio station Slam!FM, and more bookings nationally and internationally than he can handle.

For Euroskills dj Jean composed a new number. The emphasis of the website should be on the number however, his latest cd is not to be neglected.

The breakdown of task for each module is detailed in section 3, (*Instructions to Competitors*) and the marking criteria for each module are listed in the Marking Scale.

3. INSTRUCTIONS TO THE COMPETITOR

Web design:

Your website must include the following design elements and functionality:

1. An index/home page comprising
 - a. General information about dj Jean
 - b. RSS feed with latest news items about dj Jean and Euroskills
 - c. Information about the new track
2. Biography page
3. Video page
4. Schedule
5. Gallery page
6. Contact page
 - a. Form which stores content in the database
 - b. Phone number for more details
7. Search Engine functionality that allows end user to search on all content.
This should be accessible from every page.
8. Media player which plays at least three number of dj Jean.
This should be accessible from every page.
9. An animation of a character. This character will be created by your Graphic Designer.
Decide together with your Graphic Designer on which page you're going to add this animation or if you're adding this animation on every page. Make sure to put a placeholder on your pages so that during marking the judges know where your animation will be put.
10. A CMS with user authentication for the admin. In this CMS the admin can:
 - a. Insert content (text and images)
 - b. Edit content (text and images)
 - c. Delete content (text and images)
11. Footer
 - a. Terms & Conditions (see file)
 - b. Copyright dj Jean
12. A consistent identity of dj Jean is evident throughout the website.

Your Website must comply with the following technical specifications:

- Accessibility and usability standards:
 - Use alt and title attributes
 - Title tag for all pages
 - Cross-browser compatible between Firefox 3.0 and IE 7
 - Allow end user to change font size
 - Work in different screen resolutions (Native: 1024 pixels by 768 pixels). *Note: Judges will evaluate the website based on native screen resolution and check it in 1024x768 pixels.*
 - Use the tab key to navigate through menu and form input boxes.
 - Format layout and presentation using CSS – [table-less page/template layout]
Note: If CSS is disabled the page content keeps it's logical structure.
 - Provide sufficient contrast between text and background colours
 - Keep navigation systems consistent
 - Use internal documentation in PHP, XHTML, and CSS
 - Use label tags for form input fields
- The contact form should collect the following data:
 - Name
 - City
 - Country
 - Remark/ Request
 - Email Address
- Administration Module should be integrated into the website and should
 - Allow admin to add, modify, or delete website images
 - Allow admin to add, modify or delete web site content

Trade Description assessment guidelines:

Module A: Preliminary Design	5
Module B: Final Design	20
Module C: XHTML/CSS	15
Module D: Media player	10
Module E: RSS / CMS / User authentication / Search	23
Module F: Animation	12
Module G: Final Evaluation	15

Day 1: [Module A – Preliminary Design]

In order to create some consistency over the website and the graphic products from your compatriot Graphic Designer you will have to put some time in discussing the eventual colour scheme that you both will use and make some agreements on some of the typographical elements (for example a selection of typefaces to be used). Both of you have to come up with a written (typed) motivation of at least 3 sentences accompanied with some very rough sketches if these will help to clarify your motivation.

At the end of this module, you will have to produce the following items:

- Choice of your colour scheme
- Choice of typography
- Motivation of the concept (this should be text and may be supported by sketches)

Note: *Module A will be carried out together with your compatriot Graphic Designer. You'll be marked separately*

Day 1: [Module B – Final Design]

At the end of this module, the following items have to be finished:

- Digital design for the homepage AND the media page
- A design which is appropriate for the target group
- Design printed on A3

Day 1: [Module C – XHTML/CSS]

At the end of this module, the following site elements have to be completed for:

- XHTML and CSS of the home page and media page finished
- Content added to the home page and media page
- Main navigation operational (non-existing pages must lead to an “under construction page”)
- Sub navigation operational (non-existing pages must lead to an “under construction page”)

Note: *At the end of day 1, you must submit both hard copy (with sketches) and a CD or DVD of your document as evidence of concept and design.*

Day 2: [Module D – Media player]

At the end of this module, the following tasks have to be completed:

- Media player created which plays at least three songs of dj Jean

Day 2: [Module E – Website techniques]

The following elements need to be in working state on the website

- RSS feed
- User authentication for the administrator
- A small CMS for the administrator, to insert, edit and delete content
- A search functionality

Note: *At the end of day 2, you must submit a CD or DVD as back-up of your work.*

Day 3: [Module F - Animation]

At the end of this module, the following tasks has to be completed:

- An animation included in site
- The animation should fit the subject and target group
- The animation should be attractive
- Character created by Graphic Designer included in this animation

Day 3: [Module G – Final Evaluation]

For this module, the overall look and feel of the website will be marked.

Note: *At the end of day 3, you must submit a CD or DVD as back-up of your work.*

APPENDIX A

Main Menu Structure

- [Index/home](#)
- [Biography](#)
- [Video](#)
- [Schedule](#)
- [Gallery](#)
- [Contact](#)

Footer

- [Terms & Conditions](#)
- [Copyright @ dj Jean](#)