

Criterion D: Product design—Overall structure

The diagram illustrates the layout of a product design report across six pages, numbered 1 to 6. Each page is represented by a blue rectangle with white text and black boxes indicating content placement.

- Page 1:** A large black box labeled "logo" is centered at the top. Below it is a smaller black box labeled "Title".
- Page 2:** The top left contains "Language Index" and the top right contains "Index". The bottom right corner contains "Page # and logo". A red note with a pointer says: "This will be present on each page except the front and back".
- Page 3:** The top left contains "Introduction". Below it are two columns: the left column has a "Text" box, and the right column has two "Picture" boxes stacked vertically.
- Page 4:** The top left has a "Picture" box, the top right has a "Text" box, and the bottom left has another "Picture" box.
- Page 5:** The top left contains "Project 1". Below it is a large black box labeled "Text".
- Page 6:** The top left has a "Text" box, the top right has a "Picture" box, and the bottom half is a large black box labeled "Pictures".

Pages 3 to 6 will be translated to English and French

The design for Project 1 (pages 5 +6) will be the same for all 4 projects.

Text boxes are going to be 0.3 inches away from the edge of the page.

Text and Images are going to be 0.1 inches space between each other.

**Main text will be Black.
The English written titles will be Blue and the German ones Black.
The English text boxes will have a Blue edge and the German ones will have a Black edge. Both 1pt thick.**

Footer is going to be in the corner of the page. It will be 0.65 inches width and 0.25 inches in height

SAMPLE	FONT NAME
VERZEICHNIS INTRODUCTION RENAISSANCE TÜRMCHEUHR	Lithos Pro (Title Text)
<p>We are nine young repairing horologists (watch and clock makers). We completed our training at Grenchen's Horlogery. During our last two years of schooling, we had the opportunity to perform a project in the form of a thesis (diploma) in our spare time.</p> <p>Wir, neun frisch ausgelernte Uhrmacher Rhabilleure und Uhrenbauer, absolvierten unsere Ausbildung an der Uhrmacherschule in Grenchen. Während unserer letzten zwei Ausbildungsjahre, hatten wir die Möglichkeit ein Projekt, in Form einer freiwilligen Diplomarbeit in der Freizeit, zu realisieren. Normalerweise werden pro Jahr ein bis zwei Uhren als Diplomarbeiten angemeldet und zugelassen worden.</p>	Arial (Body Text)
Michael Roth & Yannik Lüönd Christian Arter & Colin Kupper	Century Gothic (Name Text)

Internal structure

List of resources and techniques

Resources	Details
Data	Images and written information: Barnabas provided this. Written information was provided in German and I will be translating it into English.
Sans Serif Typography	http://desizntech.info/2011/04/choosing-your-typeface-serif-or-sans-serif/ Website used to help me decide which type of font to use.
Design of the Magazine	The design layout is being provided by Barnabas, but I will be making some research to try and improve his design with his approval and it will also depend on the amount of text and pictures I will be provided with
Colors used for text and layout	My client will be recommending the colors to be used, but I will continue with some research and look what other colors are good combinations with the main color he wants which is a Royal Blue.
Page Number Footer	http://help.adobe.com/en_US/InDesign/6.0/WS144D32C3-94EF-46d6-9A3E-03B260487A79.html Website to show me how to insert a Footer on Adobe InDesign CS5.5

Techniques	Details
Manipulation of graphics	Cropping, enlarging, cutting, ect. of images to make them look better on the magazine.
Watermarks and footers	Adding watermarks to images will prevent others to copy the images. And a footer will be added for the page numbers.
Combining two software applications	To combine the use of the magazine layout page and the software in which I am editing images in.
Sans Serif typography	The use of sans serif typography throughout the magazine.
Interrelationship between graphical elements and text.	To combine graphical images and text on a page, giving it balance between one another.
Development of an original and unifying template	Creating an individual and unique format for the magazine by using tables to help me with my layout.
Integration of components using advanced features from other applications	Changing the scanned logo from a bitmap image into a vector image

Test plan

Test item	Test data	Part of system tested	Expected outcome	Actual outcome	Comments	Ref in product
Cover page testing – REQUIRED ELEMENT FOR CRITERION G						
Document opens when I click on the link	File name is REDHORMagazine.pdf	Links on cover page are relative	Good print quality and a minimum of 12 pages			
Product testing						
Print some pages to test	Image quality, colors, text legibility and layout	Printing quality and format	That the color is strong, text is legible, format is correct and the images are of high quality (not blurred).	Good	Layout changed from the plan because the text given to me was different for each section and my client changed his mind and wanted both German and English text side by side.	
Open document on another computer	Layout stays the same on other computers	Software compatibility	For nothing to have changed.	Compatible	PDF allowed this.	
Proof reading	Text written in the magazine (spell-check and grammar).	Text	For the text to be well written and readable.	Done	Text was proof read by different people to ensure grammar and word was used to ensure spelling as well.	

Pre-flight check/design check-up	Make sure that no textbox is missing text and nothing is hanging over the pages	Software program	If there is anything overlapping the software will inform me before printing.	Complete	There are not boxes incomplete or overhanging the pages.	
Check page number	Having at least 12 pages in the magazine and/or that there is always an even number of pages	Making sure there are enough pages according to the criteria	For there to be exactly 12 pages (including from cover and back cover) or there always being an even number of pages.	Complete	There are 16 pages in total.	

Agreement of client

I confirm that the requirement specification meets my needs and the designs above are appropriate for the creation of the product.

Barnabas Kuonen