# Design Document Exercise 1

M. Merki, M. Greiner,

2016-03-11

## Way of working

Using github mmgreiner/WebEngineering

Use chrome developer tools to check mobile.

Keep comment at top of each file with brief description of changes.

For responsive: work from smallest (iphone 5) up

## Fonts

Define in Body as 62.5% (corresponds to 10 px)

From then on, use em: 1.6em = 16 px.

Define a standard font size for p.

## container

use percentages

## Responsive Design

Use Flex boxes

<https://css-tricks.com/snippets/css/a-guide-to-flexbox/>

### Top-Menu

Class nav

5 items, left adjusted, no wrapping (check how this looks on iphone – otherwise wrap only for iphone portrait)

### Home

Zoom picture until face is only visible

Text stays centered

### About

On iPhone: new page? Or squeeze together with Home and use text overflow.

### Part Designer

Parallax background??

Resize picture

### Part Coder

Stay with Part Designer on iphone

### Technical skills

Wrap to 2 x 2

Picture resizing?

### Portfolio

Wrap pictures with their subtitles

Picture resizing?

### Blog

Small column left (Picture), larger column right (text)

Blogpreviews: float down

### Crafted

Scale and zoom picture

Float contact-info, newsletter, support

## Open questions:

Max-width?

Font sizes for small displays should be bigger?

Good coding: when to use classes, when ids