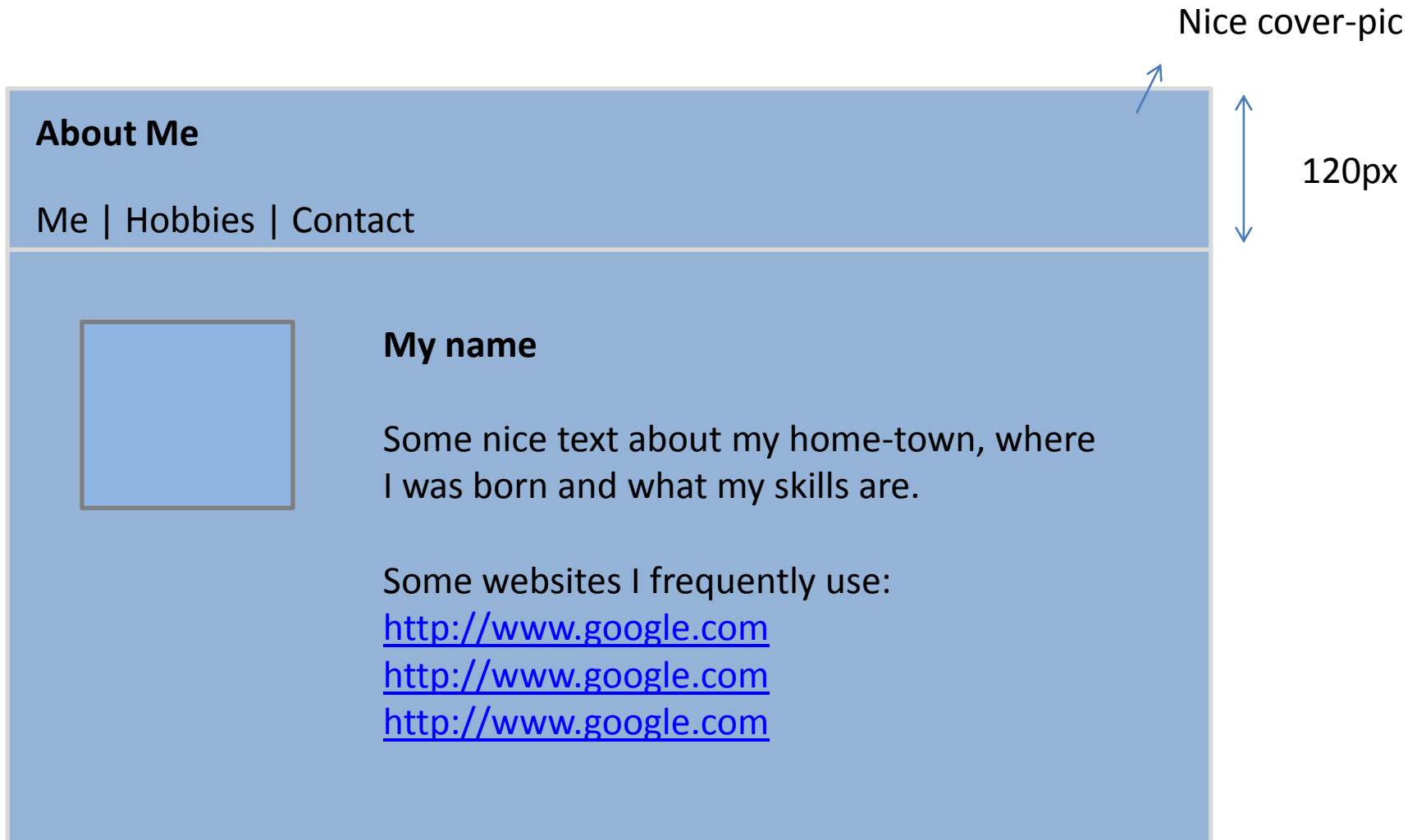


**Task 1:** Create a website about yourself. The website should contain of three pages “Me”, “Hobbies” and “Contact”. The pages must be accessible via /me, /hobbies and /contact respectively. Also make sure, that both /me and / will show the “Me“-page.



## About Me

Me | Hobbies | Contact

Nice cover-pic

120px

### Hobby #1: Cycling



4 pictures  
For each hobby  
with width  
200px

### Hobby #1: Parachuting



## About Me

Me | Hobbies | Contact

## Contact Me

Your name

Your email

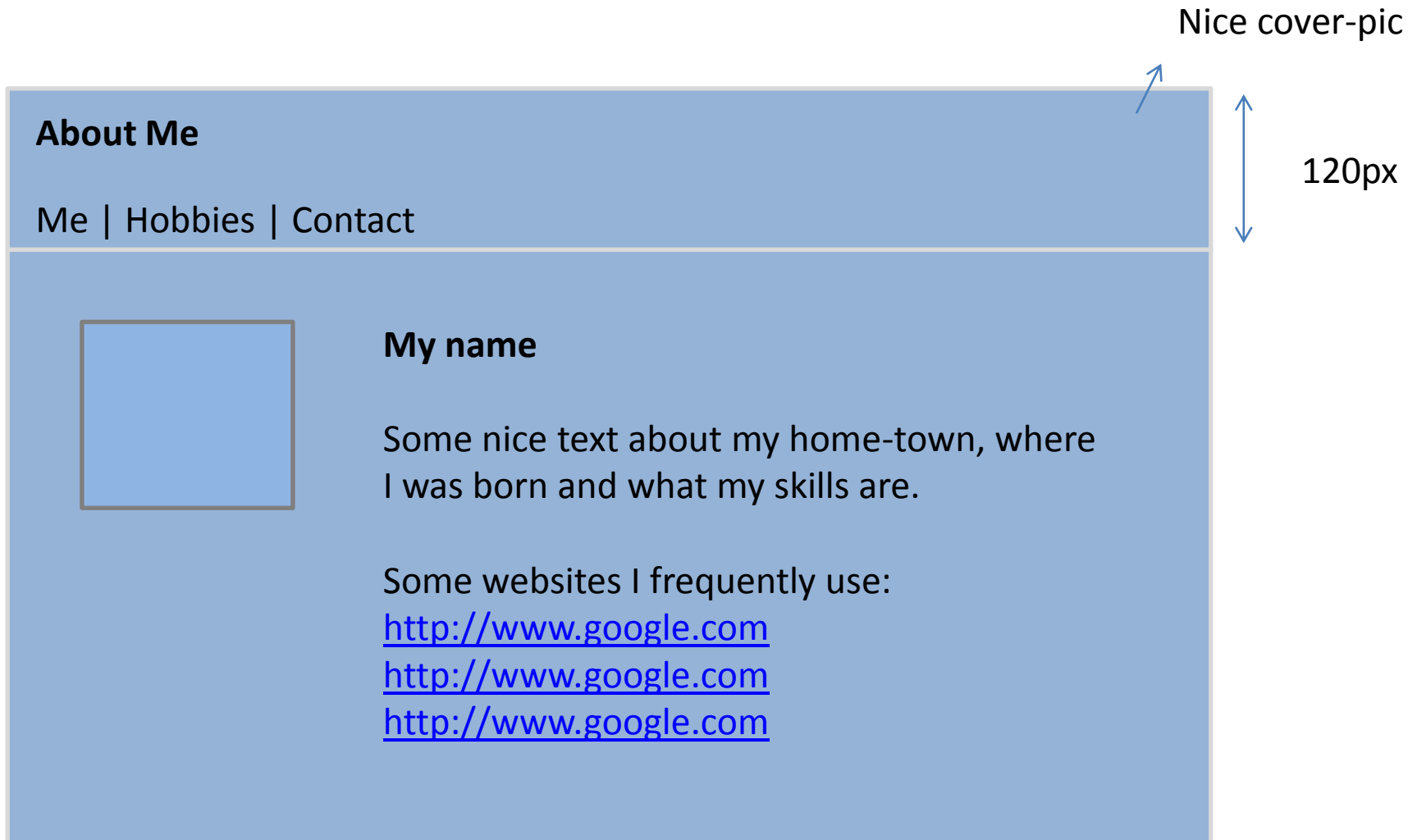
Your message

Send Message

Nice cover-pic

120px

**Task 1:** Create a website about yourself. The website should contain of three pages “Me”, “Hobbies” and “Contact”. The pages must be accessible via /me, /hobbies and /contact respectively. Also make sure, that both /me and / will show the “Me“-page.



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## About Me

Me | Hobbies | Contact

## Contact Me

Your name

Your email

Your message

Send Message

Nice cover-pic

120px

When the user enters an invalid resource path, show the “Page not found“-Page.

## About Me

Me | Hobbies | Contact

Page not found!

# Task 2 (Difficult): Form Validation

1. When the user clicks on the “Send Message” – button, it is required to check if ...
  - The name, email and message input is not empty
  - The email is an actual email address (simplified)
    - Check if there is only one @
    - The left part of the string (before the @) needs to have at least 3 characters and must not only contain numbers, at least one character
    - The right part of the string (after the @)
      - Cannot contain two consecutive dots ( i.e. hallo..com is invalid )
      - Needs to have at least 3 domain name characters (hallo.com is valid, hall.com is invalid)
      - Allowed Domain endings can either be .com, .de, .org or .net (i.e. hallo.com is valid, hallo.to is valid)
  - The message has more than 10 characters and maximum of 160 characters.
2. After the button has been clicked and the validation-checks are passed, empty all input text fields and display: “Thanks for your message!”



**About Me**

Me | Hobbies | Contact

**Thanks for your message!**

Nice cover-pic

120px

Center  
horizontally

## Task 3 (Difficult): Navigation Feedback

1. Whenever the user is on a page, make sure that the respective menu-entry in the header-area is **bold and underline**.
2. Also try to reload your web-app when being off the start-page, i.e. /contact. Here, also the menu-entry “Contact” needs to be bold and underline.

## About Me

**Me** | Hobbies | Contact



### My name

Some nice text about my home-town, where I was born and what my skills are.

Some websites I frequently use:

<http://www.google.com>

<http://www.google.com>

<http://www.google.com>

## About Me

Me | **Hobbies** | Contact

### Hobby #1: Cycling



### Hobby #1: Parachuting



## About Me

Me | Hobbies | [Contact](#)

### Contact Me