# LAB: HTTP, HTML and PHP

This document defines the **lab assignments** for the ["PHP WEB @ Software University.](https://softuni.bg/courses/php-basics/)

## Get HTTP Headers for request and response

* Use following site list:
  + [http://softuni.bg/](https://softuni.bg/)
  + <https://www.wikipedia.org/>
  + <http://php.net/>

## Create HTTP Headers for codes

* Create 4 php file that send custom HTTP Headers for following statuses:
  + 404
  + 500
  + 200
  + 301

## Create HTTP Headers for content-type

* Create 4 php file that send custom HTTP Headers for following content-types:
  + text/html
  + plain/text
  + image/jpg
  + application/json

## Create HTML page

Create HTML file with following structure:

* header
  + title
  + charset
* body
  + Big title
  + Some text
  + One image
  + One table with 3 columns and 4 rows

## Create HTML Form

Create HTML page with following form elements:

* text
* select with 4 option
* select with 8 option in 2 groups
* 3 checkbox
* 4 radio buttons in 2 groups
* datepicker
* colorpicker
* textarea
* email
* range
* submit button

Place the element in a table and add text labels around them for good user experience