

Assignment 3

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<https://github.com/rotemEl/assignment3>

Part A

My favorite websites are:

<https://app.wordtune.com/editor?product=write&platform=editor>

<https://www.youtube.com/watch?v=ynTD0o10M7o>

	Protocol	hostname	Relative path	Query-parameters
1	https	app.wordtune.com	editor	product=write&platform=editor
2	https	www.youtube.com	watch	v=ynTD0o10M7o

Parts B & C

- Cloned my previews project, assignment2 from GitHub to PyCharm, which includes the files: Home_Page.html, Contact_Us.html, style.css and rotems_javascript.js
- Created two html files base.html and navbar.htm
- **The nav bar template**
 - moved the navbar to the top of the page
 - This template includes the navbar and in the beginning checks if the username is in the session. I use secret key and '123' and password= 'secret'
 - If the user is not logged in (equal to 'NONE') the user name is not present in the header.
 - Added a greeting to the nav bar for a logged in user
- **Base template**
 - Includes the navbar
 - assignment3_1 and assignment3_2 extend the base template
- **Assignment3_1 template:**
 - Demonstrated the use of:
 - Loop: Hobbies
 - Filters: Upper and lower
 - Includes: The base include the navbar template
 - Conditions: if
 - Block: head block, block content, block title
 - Super: the head in the home page template and in the contact us template
- **app.py template**
 - Created routes for: home, contact, assignment3_1, assignment3_2, search and logout.
 - Created a list of users (Teletubbies and myself) which search on if – the default is null
 - Create the actual log-in and log out logic using global session
- **Assignment3_2**

registration form

 - Inside the assigtment3_2 I created two forms that lead to the same route , one for search and one for the login part. Also Bottom for logout.
 - Created a global session for user searching. If yes, greeting for massage and if no, login form with post route to assigtment3_2
 - The Flash function make the greeting disappear
- If user name is not null it mean the user is already logged in
- If user press on search but the array is empty - present all the users name and email