

Kyto Developer Task

Read the instructions carefully and have fun! After the task details you will find hints and the rules.

Task Details

Create a web page with a form to parse and normalize personal data. The form should accept text input from the user and generate the normalized output as a table.

Each line in the text input represents one person's data, in defined order: salutation, name, surname, telephone, email. Valid lines should contain at least name and surname. All other data are optional. Lines without name or surname - should be considered as invalid.

Additionally, the output should filter out duplicates.

Input example

Mr. Max Mustermann +49 157 1234 5689 max@example.com John Doe john@example.com Mrs Alice Wonderland +1-98712345689 Harry Potter

Output example

Mr	Max	Mustermann	+49 157 1234 5689	max@example.com
	John	Doe		john@example.com
Mrs	Alice	Wonderland	+1-98712345689	
	Harry	Potter		



Hints

- Expect invalid user input and handle errors.
- Don't spend much time on the visual part, it will not be taken into account. But keep in mind, it should be understandable for other developers who want to style it in future.
- Keep it simple, use frameworks or libraries only if necessary.

Rules

- Put your code into a Git repository, and send the link to your repository with the solution to us.
- This task should show your skills as a developer, so do everything as if it is a normal task, going to production in the end. That means, don't create "hacky" code and follow your principles for good code.
- Add a readme / documentation on how to run the application.
- If you decide to use any framework or external library, explain your decision in documentation and to mark your own files and modifications.
- If any of the instructions are unclear or appear to be wrong in your opinion, make sensible assumptions and document them.