

Task 2.1 : Subscription Form saved as index.html (5 marks)

[4] for any 4 of the following 5: (must be complete with name/value):

- 1 textbox
- 2 text area
- 3 Checkbox
- 4 Radio button
- 5 Submit button

[1] for any of the following 2:

- 5 fieldset
- 7 Unordered list

Task 2.2 :

success.html

[1] use of jinja for {{name}} and {{email}}

server.py

- [1] prevent "GET" method access
- [1] request.form.get "name" and "email"
- [1] check for empty or null inputs
- [1] render template "success.html" with name and email

Task 2.6

[1] success.html

server.py

- [1] prevent access /order directly
- [1] request.get item name and quantity
- [1] append into myorder table in pricelist.db
- [1] commit and close db

Task 2.5: index.html to display the Order Form (5 marks)

- [1] correctly display all the item names in the drop-down menu
- [1] show the price of each item
- [1] use {{item[1]}} as the option value
- [1] textbox for quantity input
- [1] submit button

* not penalized for not writing method="POST"

Task 2.3 (5 marks)

- [1] create mypricelist.db
- [1] create components table with 3 fields (id, description, price)
- [1] commit and close db
- [1] open csv file, iterate and input all the data
- [1] use of dictionary or tuple to input the data

* no need to use Exception

Task 2.4 (5 marks)

- [1] execute("SELECT id, description, price FROM components")
- [1] using fetchall(), iterate and print all data
- [1] tabulated format
- [1] execute("SELECT SUM(price) FROM components WHERE id<=10")
- [1] display sum using fetchone()