

3 rd Level Faculty of Computers and Information	Web Programming Sheet # 7 3-4-2024
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Please answer the following questions:

Question 1:

Understand example 6-30 in the book “learning php5”

Question 2:

Consider that the form in the following figure is used to book plane ticket. Develop php script to achieve the booking function. The following questions could help you but they do not give you the complete procedure

- Design the following form using HTML and CSS. Use PHP functions to generate the HTML. Concerning the departure and return dates no need to use the calendar you can use text boxes.
- Validate the form data using PHP as following: From and To text boxes should contain valid Egyptian city names; departure and arrival dates should be valid dates having the "day month year" format as shown; the arrival date should be smaller than departure date; no empty fields are permitted.
- Redisplay the form with the defaults values if there were errors in the submitted data. The submitted data that has errors should be redisplayed in red color. The error should be displayed beside the element.
- Secure the input data from HTML or JavaScript

Question3 : Write scripts for the following PHP files which should be linked together in a single registration website.

- index.php – this file uses PHP to create well aligned registration form includes username, password, re-enter password, and email fields in addition to submit button.
- register.php - In this file, you should
 - accept the registration form data from index.php file.
 - do form validation as follows:
 - The password should be strong; longer than 8 symbols; has capital and small letters, and numbers.
 - the email should be valid.
 - the password and the reentered one should be the same.
 - secure the accepted data.
 - inform the user if there is wrong data by redisplaying the form with the previous data in red color and the error message appears beside the wrong element.