Create a web application to display and update the menu of a restaurant. Menu data are stored in a text file called **food.txt**. Each line shows the menu of each day; for example:

MONDAY:!:VEGETABLE SOUP:!:GRILLED CHICKEN:!:CHOCOLATE PUDDING

all data in the array into file, food.txt.

The first field is day info., the second is starter, and the third one is main course, the last one is dessert.

- a) Write a php file, food_menu.php to display menu in a table format. Notice that each day is displayed in an ordered manner. Figure 1. Each day is a link to update_form.php.
- b) Write a php file, update_form.php. It displays a form and fills the content of day, starter, main course, and dessert using food.txt file, Figure 2. When you click on submit button "Update", it posts all data to update.php.
- c) Write a php file, update.php. It gets modified data from update_form.php and updates the record in food.txt. *Then, it redirects to food_menu.php file*.
 Hint: You can read all data into an array, change the content within the array, then rewrite

	CHINESE STYLE CHICKEN SERVED WITH MASHED POTATOES
MONDAY	RED LENTIL SOUP
	GARDEN SALAD
	CHICK PEAS WITH MEAT
TUESDAY	RICE WITH VERMICELLI
	PICKLES SOUR
WEDNESDAY	VEAL PIECES SAUTEED WITH TOMATOES
	CREAM OF MUSHROOM SOUP
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	SEASON SALAD
THURSDAY	MEATBALLS AND POTATOES SAUTEED WITH TOMATO PASTE
	VERMICELLI WITH WALNUTS AND CHEESE
	CHOCOLATE PUDDING
	GRILLED CHICKEN SERVED WITH VEGETABLES RICE
FRIDAY	FRIED PASTRY SOAKED IN SYRUP
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	MEDITERRANEAN SALAD

Figure 1: display menu using the file "food.txt"

Day : TUESDAY	
Starter : CHICK PEAS WITH MEAT	
Main Course : RICE WITH VERMICELLI	
Dessert : PICKLES SOUR	
Update	
Back to Menu	
Figure 2: It displays the data for Tuesday, user can change any content, and updates it.	

Important: When reading food.txt, use file("food.txt", FILE_IGNORE_NEW_LINES);