



INFORMATICS  
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# Object Oriented Programming Course Work

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	Test Case	Expected Output	Real Output	Pass/fail
1.	Program will run without having any errors	Program will run without having any errors	Program will run without having any errors	pass
2.	User can add doctors into the program	User can add doctors into the program	User can add doctors into the program	pass
3.	Program will get doctor details without having any errors	Program will get doctor details without having any errors	Program will get doctor details without having any errors	pass
4.	Doctor details will print in the console when user give the option number to print	Doctor details will print in the console when user give the option number to print	Doctor details will print in the console when user give the option number to print	pass
5.	User can delete a doctor using doctor id without having any errors	User can delete a doctor using doctor id without having any errors	User can delete a doctor using doctor id without having any errors	pass
6.	When user deleting a doctor it will show which doctor has removed	When user deleting a doctor it will show which doctor has removed	When user deleting a doctor it will show which doctor has removed	pass
7.	When user deleting a doctor it will show a text message that telling that doctor has been removed without having any errors	When user deleting a doctor it will show a text message that telling that doctor has been removed without having any errors	When user deleting a doctor it will show a text message that telling that doctor has been removed without having any errors	pass
8.	When user deleting a doctor it will shoe which doctor have removed	When user deleting a doctor it will shoe which doctor have removed	When user deleting a doctor it will shoe which doctor have removed	pass
9.	User can print the list of doctors without having any errors	User can print the list of doctors without having any errors	User can print the list of doctors without having any errors	pass
10.	User can enter the data into a text file without having any errors	User can enter the data into a text file without having any errors	User can enter the data into a text file without having any errors	pass

11.	User can read data from a text file without having any errors	User can read data from a text file without having any errors	User can read data from a text file without having any errors	pass
12.	User can load previous data from the file without having any errors	User can load previous data from the file without having any errors	User can load previous data from the file without having any errors	pass
13.	User can exit the program by giving an option number without having any errors	User can exit the program by giving an option number without having any errors	User can exit the program by giving an option number without having any errors	pass
14.	If user add birth of date format wrong, user can add it again without crashing the program	If user add birth of date format wrong, user can add it again without crashing the program	If user add birth of date format wrong, user can add it again without crashing the program	pass
15.	User can load a GUI version of the system by giving option number	User can load a GUI version of the system by giving option number	User can load a GUI version of the system by giving option number	pass
16.	User can view all the doctors from the GUI without having any errors	User can view all the doctors from the GUI without having any errors	User can view all the doctors from the GUI without having any errors	pass
17.	User can sort the list of doctors to the order of their surnames	User can sort the list of doctors to the order of their surnames	User can sort the list of doctors to the order of their surnames	pass
18.	User can go to the main GUI frame from the View Doctors GUI frame without having any errors	User can go to the main GUI frame from the View Doctors GUI frame without having any errors	User can go to the main GUI frame from the View Doctors GUI frame without having any errors	pass
19.	User can add a consultation from sing the GUI without having any errors	User can add a consultation from sing the GUI without having any errors	User can add a consultation from sing the GUI without having any errors	pass
20.	For the consultation user can add a photo to	For the consultation user can add a photo to	For the consultation user can add a photo to	pass

	it without having any errors	it without having any errors	it without having any errors	
21.	For the consultation user can add a note about the patient without having any errors	For the consultation user can add a note about the patient without having any errors	For the consultation user can add a note about the patient without having any errors	pass
	when user click the add button after entering the details about consultation user can see the details of the consultation in the table	when user click the add button after entering the details about consultation user can see the details of the consultation in the table	when user click the add button after entering the details about consultation user can see the details of the consultation in the table	pass
22.	The price for the consultation is also added to the consultation table without having any errors	The price for the consultation is also added to the consultation table without having any errors	The price for the consultation is also added to the consultation table without having any errors	pass
23.	The price of the first consultation of a person is "hour*15"	The price of the first consultation of a person is "hour*15"	The price of the first consultation of a person is "hour*15"	pass
24.	The price of the consultation of a person who already had a consultation is "hour*15"	The price of the consultation of a person who already had a consultation is "hour*15"	The price of the consultation of a person who already had a consultation is "hour*15"	pass
25.	In the console if user load data from an empty file user will have a message that tells the text file is empty without crashing the code	In the console if user load data from an empty file user will have a message that tells the text file is empty without crashing the code	In the console if user load data from an empty file user will have a message that tells the text file is empty without crashing the code	pass
26.	In the console when user save data to a file will not save it will give an error message	In the console when user save data to a file will not save it will give an error message	In the console when user save data to a file will not save it will give an error message	pass

	without crashing the program	without crashing the program	without crashing the program	
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