

IWP LAB 7**QUESTION 1**

Create an application using HTML and PHP to place order for books. The form should contain the book name, author, edition , price and quantity of purchase. The application should display book name, author and the total cost the customer has to pay.

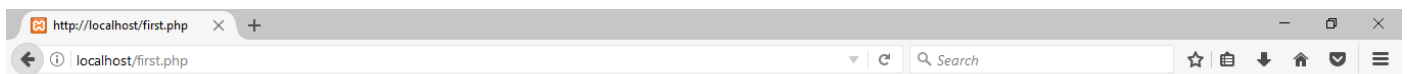


Book Name

Author Name

Price

Quantity

**Book order processed on**

18:25, 1st September

Details of your book order :

Book Name : Da Vinci Code

Author Name : Dan Brown

Price of each book : 1750

Quantity ordered : 4

Total cost of books : 7000

QUESTION 2

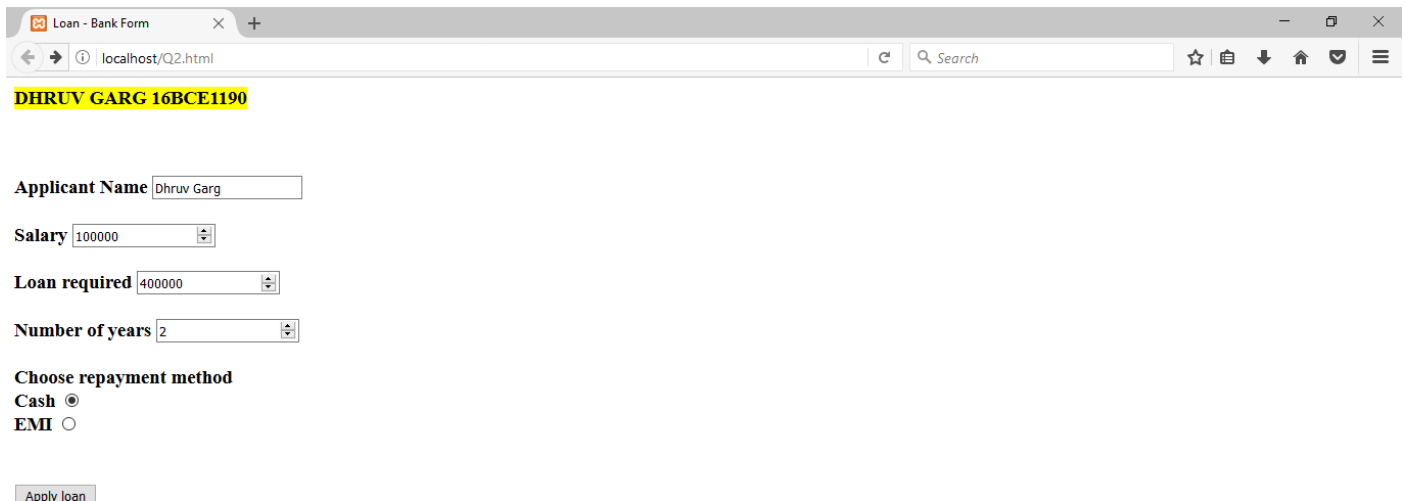
Design a Loan Eligible Calculator (HTML form) to read the following information's of a particular employee: Name as textbox ,Salary per month as textbox , Loan Amount Required as textbox , No. of years of Repayment as textbox , Repayment Mode as option button(cash or EMI) , Apply Loan as Button.

Write a server script that checks whether the annual income is more than 1.5L per annum. Annual Income(should be calculated from the salary textbox and displayed. The maximum loan amount could be 60% and above of annual income. If so display 'Eligible for loan. The Maximum loan amount that can be availed is <>'. Otherwise display as 'Loan Not Eligible' to the User by considering both the conditions. If the user is eligible for loan and has opted for EMI return the EMI to the user.

Formula to calculate EMI = $(P * R/12) * [(1+R/12)^N] / [(1+R/12)^N - 1]$, where P = Principal (loan amount); R = Annual Interest Rate is 12%; N = No. of Monthly Instalments

Case 1 : Eligible for loan

Mode of repayment : CASH



Loan - Bank Form

localhost/Q2.html

DHRUV GARG 16BCE1190

Applicant Name

Salary

Loan required

Number of years

Choose repayment method

Cash ☒

EMI ☐



http://localhost/second.php

localhost/second.php

Bank loan processing

18:48, 1st September

Annual salary greater than 1.5 LPA : YES

Maximum loan that can be availed is : 720000

Conratulations! You are eligible for the loan!

Bank loan processing

18:48, 1st September

Annual salary greater than 1.5 LPA : YES

Maximum loan that can be availed is : 720000

Conratulations! You are eligible for the loan!

Loan approval details are :

Applicant Name : Dhruv Garg

Monthly salary : 100000

Annual salary : 1200000

Loan amount : 400000

Years : 2

Chosen mode of repayment : CASH

Please make the entire payment in cash after stated repayment time.

Mode of repayment : EMI

Loan - Bank Form

localhost/Q2.html

Search

DHRUV GARG 16BCE1190

Applicant Name

Salary

Loan required

Number of years

Choose repayment method

Cash ☐

EMI ☒

http://localhost/second.php

localhost/second.php

Search

Bank loan processing

18:49, 1st September

Annual salary greater than 1.5 LPA : YES

Maximum loan that can be availed is : 720000

Conratulations! You are eligible for the loan!

Loan approval details are :

Applicant Name : Dhruv Garg

Monthly salary : 100000

Annual salary : 1200000

Loan amount : 400000

Years : 2

Chosen mode of repayment : EMI

Annual rate of interest : 0.12

Number of months : 24

Monthly EMI payment : 18,829.39

Case 2 : Not eligible for the loan

Loan - Bank Form

localhost/Q2.html

Search

DHRUV GARG 16BCE1190

Applicant Name

Salary

Loan required

Number of years

Choose repayment method

Cash ☐

EMI ☒

http://localhost/second.php

localhost/second.php

Search

Bank loan processing

18:51, 1st September

Annual salary greater than 1.5 LPA : YES

Maximum loan that can be availed is : 720000

Loan requested : 800000

Sorry! You are not eligible for the loan.