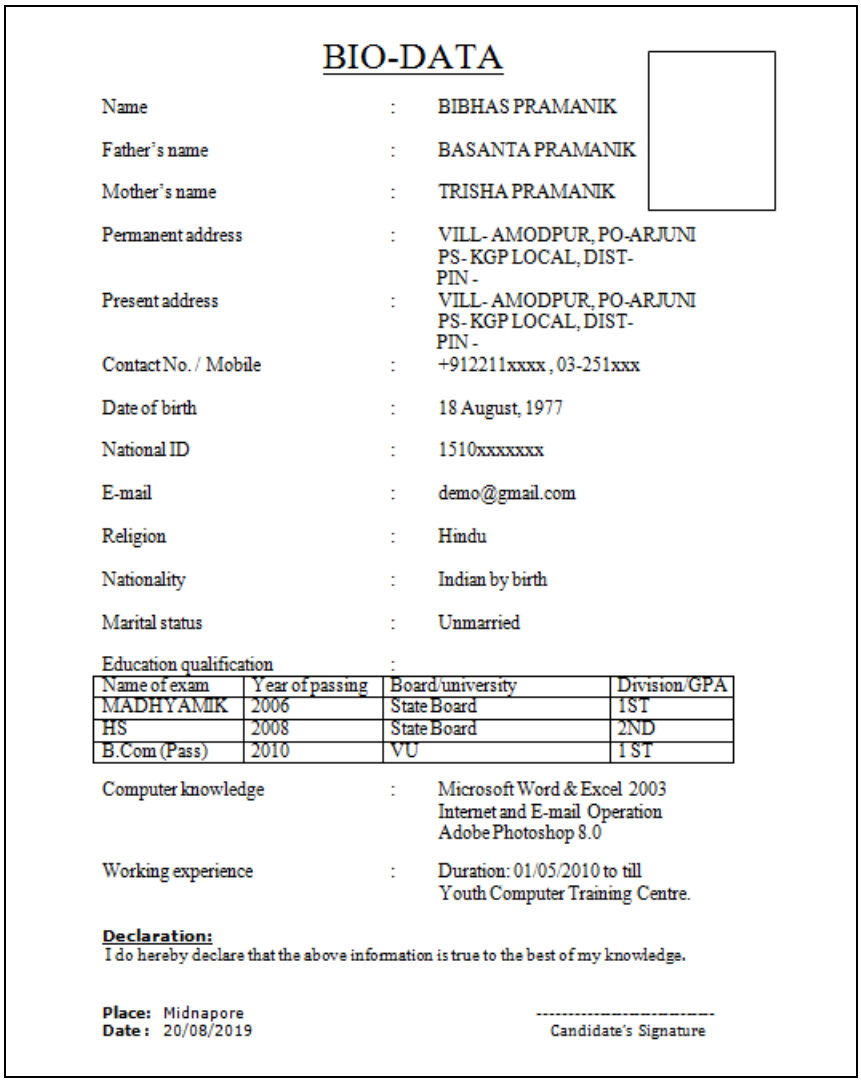
Dr. B. C. Roy Engineering College

MCA(3rd Sem., 2022-23)

Assignment on MCAN-E394D (Web technology using PHP Lab)

1. Create your own BIODATA using HTML table structure with following format :



BIO-DATA

Name	:	BIBHAS PRAMANIK
Father's name	:	BASANTA PRAMANIK
Mother's name	:	TRISHA PRAMANIK
Permanent address	:	VILL- AMODPUR, PO-ARJUNI PS- KGP LOCAL, DIST- PIN -
Present address	:	VILL- AMODPUR, PO-ARJUNI PS- KGP LOCAL, DIST- PIN -
Contact No. / Mobile	:	+912211xxxx , 03-251xxx
Date of birth	:	18 August, 1977
National ID	:	1510xxxxxxx
E-mail	:	demo@gmail.com
Religion	:	Hindu
Nationality	:	Indian by birth
Marital status	:	Unmarried
Education qualification	:	

Name of exam	Year of passing	Board/university	Division/GPA
MADHYAMIK	2006	State Board	1ST
HS	2008	State Board	2ND
B.Com (Pass)	2010	VU	1ST

Computer knowledge	:	Microsoft Word & Excel 2003 Internet and E-mail Operation Adobe Photoshop 8.0
Working experience	:	Duration: 01/05/2010 to till Youth Computer Training Centre.

Declaration:
I do hereby declare that the above information is true to the best of my knowledge.

Place: Midnapore
Date : 20/08/2019

Candidate's Signature

2. Create a html page with table structure and a form to take input of a candidate for Biodata ((name-textbox), (Father/mother name-textbox), (DOB-month, day and year in list box), (Gender: male/female-radio button), (Address-text area), (Educational Qualification: Exam name, Year of passing, Board/University, percentage, Grade), (Passport Photo: file upload), (Contact No: textbox), (Nationality: textbox), (Email Id: textbox), (Religion: textbox), (Marital Status: textbox), (Computer Knowledge: textarea), (Working experience: textarea), (Declaration: textarea), (Place: textbox), (Date: textbox)).

3. Write the following program using PHP and HTML:

a) Fibonacci Series, b) Prime number , c) Palindrome number, d) Factorial, e) Armstrong number , f) Sum of Digits, h) Decimal to Binary, i) Binary to Decimal, j) Decimal to Hexadecimal, k) Hexadecimal to Decimal, l) Decimal to Octal, m) Octal to hexadecimal

4. Create a form to take input of a candidate for Biodata ((name-textbox), (Father/mother name-textbox), (DOB-month, day and year in list box), (Gender: male/female-radio button), (Address-text area), (Educational Qualification: Exam name, Year of passing, Board/University, percentage, Grade), (Passport Photo: file upload), (Contact No: textbox),(Nationality: textbox), (Email Id: textbox), (Religion: textbox), (Marital Status: textbox), (Computer Knowledge: textarea), (Working experience: textarea), (Declaration: textarea), (Place: textbox), (Date: textbox)).

Create a table in database to insert the form's data. After inserting the data in table (database) create a new html page to show the inserted data in a biodata format populated from table.

5. Create a form in HTML, with 1 select box with name "operation" with options (Directory create, File create, Write in the file, Read the file, Append in the file and Overwrite the file). For Create directory or file, in the page there should be 1 textbox with name "directory or file name", 1 submit button,1 reset button. When the user give a file or directory name and then press submit the file or directory with that name will be created. When Write in the file or Read the file or Append in the file or Overwrite the file option will be chosen, in the page there should be 1textarea with name “description", 1 submit button, 1 reset button. If the user selects Write operation, and submit the form, the data will be POSTED to a txt file, and write the "description" in the file, in case of append it will append the description in the file, and in case of Overwrite, it will overwrite the content in the file, and in case of read the file content will be populated in "description" area in the page.

6. Create a database "students”. Create 1tables "users" with columns (id, name, roll no, marks, age, class). Create 1 page to insert the user using HTML form. Create a page to show all the users with marks > 40 or age < 20.

7. Create a database "users" Create 1 tables "names" with columns (id, username, password, name, email) > Create 1page to make a login form and if the credentials are correct, it will say "Login is Successful" and in case of wrong login, it will say " Login Unsuccessful" .

8. Create a database "users" Create 1 tables "names" with columns (id, username, password, name, email)> Create 1 page to show all the users with all information (id, username, password, name and email) > Generate a Delete link, which when clicked will delete the user.

9. Create a database "users" Create 1tables "names" with columns (id, username, password, name, email)> Create 1page to show all the users with all information (id, username, password, name and email)> Generate a Edit link, which when clicked will edit the particular user's information.

10. Create a database "users". Create 1 tables "names" with columns (id, username, password, name, email, address, marks) > Create 1 page to insert in the name table using HTML form. Create a page to show all the users with address="Durgapur" and marks >50.

11. Create a database "publishers". Create 1 tables "books" with columns (id, book name, author name, publisher, ISBN number, price) > Create 1 page to insert in the "books" table using HTML form. Create a page to search from books table entering any keyword and it will search in book name or author name or publisher or ISBN or price.

12. Design a from which upload & Display image in PHP. In the form there will be 1 file upload attribute, 1file description (textbox), 1 submit button. The file should be .jpg or .jpeg or .gif or .png type and should be uploaded under a folder with name "photos". For any other type of file proper message will be shown and will not be uploaded. After uploading of image file that image will be shown in the same page with "uploaded file name:", "file type:", "file size:","file description:", "stored in:" and "uploaded file:" tag.

13. Create a database "students". Create 1 tables "users" with columns (id, name, roll no, marks, age, class). Create 1 page to insert the user using HTML form and there should be validation and verification of the form using JavaScript.