PAT-1

No of questions: 2

Marks: 10

Duration: 60 minutes

Instruction to be followed:

Use only *Notepad*++ to type the code.

- 1. Copy, paste the code as *unformatted text* and Sequence of Screenshots (no cropping of screenshots as date & time must be available) of your output in a WORD document and convert to PDF and name your first program as "regno yourname program1.pdf"
- 2. Name your html file for program 1 as "regno yourname program1.html"
- 3. Copy, paste the code as *unformatted text* (both HTML and CSS) and Sequence of Screenshots (no cropping of screenshots as date & time must be available) of your output in a WORD document and convert to PDF and name your second program as "regno yourname program2.pdf"
- 4. Name your html file for program 2 as "regno_yourname_program2.html"
- 5. Name your CSS file for program 2 as "regno_yourname_program2.css"

Upload all the 5 files only in LMS before deadline.

Question 1:

Requirements for Recipe Website:

1. Header section has a group of list of links for Appetizers, main courses, Desserts (use the following links respectively:

https://evolvesnacks.com/

https://aabsweets.com/

https://www.anandsweets.in/

2. Create 6 different sections where

Section 1 has content on featured-recipe and the corresponding image (use spagati.jpg)

Section 2 has ingredients

Section 3 has instructions to be followed

Section 4 has video demonstration of recipe (use

https://www.youtube.com/embed/vb5fXuXiuFY?si=pgdEp7j589dFoI f)

Section 5 allows users to give a comment on the recipe

Section 6 has a table of nutritional information

3. Footer section provides contact information

Note: you can use styles wherever it is required

Expected output of recipe website:

Delicious Recipes

- Appetizers
- Main Courses
- Desserts

Featured Recipe: Spaghetti Carbonara



A classic Italian pasta dish made with eggs, cheese, pancetta, and pepper.

Ingredients

- 1. 200g spaghetti
- 2. 2 large eggs
- 3. 100g grated Pecorino Romano cheese
- 4. 100g pancetta, diced
- 5. Black pepper, to taste

Instructions

- 1. Boil spaghetti according to package instructions.
- 2. Fry pancetta until crispy.
- 3. Whisk eggs and mix with grated cheese.
- 4. Drain spaghetti and combine with egg mixture.
- 5. Add pancetta, season with pepper, and toss until coated.

Video Demonstration

1/21/25, 9:25 AM Delicious Recipes



User Comments



Nutritional Information

Calories Protein Fat 450 kcal 15g 20g

Contact us: info@example.com

Question 2:

Create a website for an online learning platform using HTML and style it using an external CSS file.

HTML file:

- 1. Under the "learn hub" header section, have a list of home, courses, registration, contact and clicking of any of these will take you to the corresponding section for home, courses, registration, contact respectively
- 2. Create a section for home as in the design (use webdev3.jpeg) (use https://www.interviewbit.com/blog/html-css-books/ for hyperlink)
- 3. Create a section for course and create image maps using the image coursecategory.jpeg and
 - Clicking on Data Science on the image has to link you to https://www.ibm.com/topics/data-science and
 - clicking on web development on the image has to link you to https://blog.hubspot.com/website/website-development
- 4. Create a section for registration as in the design with a button to register
- 5. Create a section to have a video for the course
- 6. Create a section to have a podcast for the course
- 7. Create a section for contact details as in the design with a button to send messages
- 8. Have a footer with details mentioned in the design

External CSS file:

- 1. Body background color must be in yellow with arial font support
- 2. Header background color must be in black and font color in white with required alignment and padding
- 3. Set the list-style-type: none to remove bullet points mentioned in point 1 in HTML
- 4. Each section background color must be in white and border in black
- 5. Footer background color is in black with required alignment and padding and font color in white
- 6. Button background must be in black and font in white with required padding
- 7. Wherever applicable, use appropriate margins and paddings

Expected output of the website:

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LearnHub

Home Courses Registration Contact

Featured Courses



Web Development Fundamentals

Learn the basics of HTML, CSS, and JavaScript.

Start Learning

Explore Courses



Registration Form

Name:

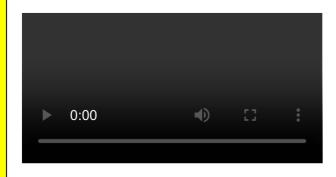
Password:

Register

Email:

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Podcast Series

▶ 0:00 / 0:00 **●**

Contact Us

Message:

Send Message

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