

# 1)HTML Audio and Video tags:

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## a) Resources:

- i) All about audio tag: <https://www.programiz.com/html/audio>
- ii) All about video tag: <https://www.programiz.com/html/video>
- iii) Audio & Video tag: <https://www.scaler.com/topics/html/Video-tag-and-audio-tag-in-html/>

# 2)HTML form:

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## a) Resources:

- i) Style input fields in 4 ways: <https://www.youtube.com/watch?v=3AK3vspZvvM>
- ii) Style input forms: <https://www.bitdegree.org/learn/css-form>

## b) Challenges: (Do necessary html & css code to make following forms)

### Task-1:

### Create your Personal Profile

We want to get to know you! Please enter your personal information.

Personal Information

First name

Last name

Birthday

Can you tell us a little bit more? We want to annoy you with unwanted ads.

Further Information

Favorite Color:

What's your favorite pet?

select a option

Submit

## Task-2:



**Contact**

Name:

E-mail:

Country:

Budget:

Services:

- ☐ Webdesign (PSD layouts)
- ☐ Sitebuilding (Slicing, HTML + CSS layout)
- ☐ Coding (Javascript, PHP coding)

## 3)HTML table:




### a) Resources:

- <https://www.freecodecamp.org/news/html-tables-table-tutorial-with-css-example-code/>
- <https://ilovecoding.org/courses/htmlcss/lessons/table-all-about-creating-simple-to-complex-html-tables>
- A complex table source code: <https://codepen.io/ivanovs/pen/QjBjpp>

### b) Challenges: (Do necessary html & css code to make following tables)

## Task-1:

## Student Records

No.	Image.	First Name	Last Name	Age	Hubby
1		James	Frosty	25	<a href="#">Swimming</a>
2		Anna	Bayo	23	<a href="#">Cooking</a>
3		James	Lartey	22	<a href="#">Rapping</a>

### Task-2:

Day	Seminar		
	Schedule		Topic
	Begin	End	
Monday	8:00 a.m.	5:00 p.m.	Introduction to XML
			Validity: DTD and Relax NG
Tuesday	8:00 a.m.	11:00 a.m.	XPath
	11:00 a.m.	2:00 p.m.	
	2:00 p.m.	5:00 p.m.	XSL Transformations
Wednesday	8:00 a.m.	12:00 p.m.	XSL Formatting Objects

### Task-3:

Invoice #9876543210		15 September 2020	
Pay to: Acme Billing Co. 123 Main St. Cityville, NA 12345		Customer: John Smith 321 Willow Way Southeast Northwesternshire, MA 54321	
Name / Description	Qty.	@	Cost
Paperclips	2000	0.02	20.00
Staples (box)	200	2.00	200.00
Subtotal			220.00
Tax		9%	19.80
Grand Total			239.80

## 4)HTML Mega Menu:

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### a) Resources for mega menu:

- i) [https://www.w3schools.com/howto/howto\\_css\\_mega\\_menu.asp](https://www.w3schools.com/howto/howto_css_mega_menu.asp)
- ii) <https://www.cssscript.com/nested-dropdown-navigation-menu/>