

## Practical Work 02: Introduction to HTML

### Exercise 01 – Section Headings

1. Create a folder named TPDAW2.
2. Create a file named Fichier1.html inside this folder.
3. Write the HTML tags to display:

```
<h1>Internet Definition</h1>
```

```
<h2>Subtitle 2: Internet Definition</h2>
```

Use `<blockquote></blockquote>` to indent text.

### Exercise 02 – Lists

HTML provides two types of lists:

- `<ol>` → Ordered list
- `<ul>` → Unordered list

Example:

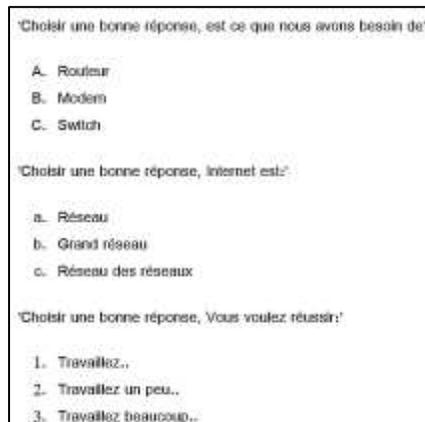
```
<ol type="A">
```

```
  <li>Element 01</li>
```

```
  <li>Element 02</li>
```

```
</ol>
```

Create the two examples



### Exercise 03 – Inserting Images

1. Copy two images into your working directory.
2. Create Images.html.  

```

```

With tooltip:

```

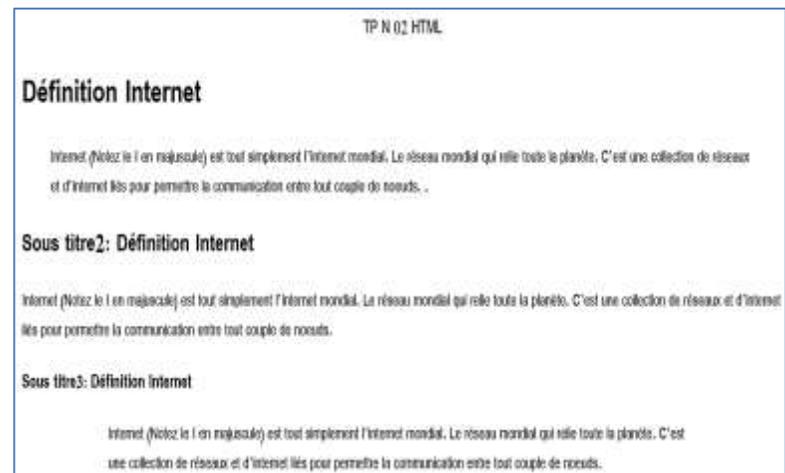
```

Insert multiple images.

### Exercise 04 – Tables Basic structure:

```
<table border="1">
  <tr>
    <td>1</td><td>2</td>
  </tr>
  <tr>
```

1	2
3	4



```
<td>3</td><td>4</td>
</tr> </table>
```

Create a student table with Full Name, Date and Place of Birth, and Average.

Modify attributes: BORDER, CELLSPACING, CELLPADDING, WIDTH. Use colspan and rowspan for merging cells.

Nom et prénom de l'étudiant	Date et lieu de naissance	Moyenne
Mohammed Ben Mohammed	12/12/1995 à Mila	15.25
Said Ben Ferhane	10/05/1994 à Mila	17.50
Ferhat Ben Ferhane	14/02/1993 à Constantine	10.00
Yakoub Rihani	05/05/1994 à Jijel	11.25

**Example:**

```
<html> <body>
<h2>Tableau</h2>
<table border="1" >
```

```
  <caption>Comparaison Tarifs
  Impressions</caption>
  <tr><th>Société A</th><th>Société
  B</th></tr>
```

**Comparaison Tarifs Impressions**

	Société A	Société B
< 10 pages	15 DA	
< 50 pages	10 DA	12 DA
<100 pages	6 DA	8 DA
>100 pages		6 DA

```
  <tr><th>&lt; 10 pages</th><td colspan="2">15 DA</td></tr>
  <tr><th>&lt; 50 pages</th><td>10 DA</td><td>12 DA</td></tr>
  <tr><th>&lt;100 pages</th><td rowspan="2">6 DA</td>
  <td>8 DA</td></tr>
  <tr><th>&gt;100 pages</th><td>6 DA</td></tr>
```

```
</table> </body> </html>
```

Année	Salaire		
	North	South	Total
2005	10M	8M	18M
2006	14M	11M	25M

**Your turn**

Comparatif modèle économique

Modèle			Vitesse en km/heure	Consommation en litre/100 km
Marque	Type	Numero de série		
Peugeot 206	B2	234.34	132	5,7
Citroën AX	AT67B8	6789	126	5,5

**Exercise 05 – Links**

Create index.html. Add links to Google and Facebook.

Use: <a href="page.html">Click here</a> Create internal links between pages.

**Introduction to Forms**

**General syntax:**

```
<form method="POST" action="http://www.server.com/cgi-bin/script"> ...</form>
```

**Form Elements**

Form elements are divided into three categories:

- **Input:** Text input fields and different types of buttons.
- **Select:** Lists (dropdown menus and scrollable lists).
- **Textarea:** A free text input area.

Form elements include:

type	Syntaxe	exemple
<i>sans</i>	<code>&lt;input name="ident"&gt;</code>	<input type="text"/>
<i>sans</i>	<code>&lt;input name="ident" value="Par défaut"&gt;</code>	<input type="text" value="Par défaut"/>
<i>submit</i>	<code>&lt;input type="submit" value="Envoi"&gt;</code>	<input type="submit" value="Envoyer"/>
<i>checkbox</i>	<code>&lt;input type="checkbox" name="pfm" value="linux" checked&gt; Linux&lt;BR&gt;</code> <code>&lt;input type="checkbox" name="pfm" value="dos"&gt; Dos&lt;BR&gt;</code> <code>&lt;input type="checkbox" name="pfm" value="win"&gt; Windows</code>	<input checked="" type="checkbox"/> Linux <input type="checkbox"/> Dos <input type="checkbox"/> Windows
<i>radio</i>	<code>&lt;input type="radio" name="media" value="cd" checked&gt; CD-ROM&lt;BR&gt;</code> <code>&lt;input type="radio" name="media" value="dk"&gt;Disquette</code>	<input checked="" type="radio"/> CD-ROM <input type="radio"/> Disquette
<i>password</i>	<code>&lt;input type="password" name="pass"&gt;</code>	<input type="password"/>
<i>reset</i>	<code>&lt;input type="reset" value="Efface"&gt;</code>	<input type="reset" value="Efface"/>

```
<fieldset>
<legend>A propo des
CSS</legend>
<fieldset>
```

**A propos des CSS :**

Savez-vous ce que veut dire CSS ? :

oui     non

Si oui, les utilisez-vous plutôt :

---

**Vos coordonnées :**

Votre email :

Vos commentaires :

```
<select
name="menu">
<option>toujours
<option>une
fois/sem
<option> Pas du
tous
<option selected>
je ne sais pas
</select >
```

### Inscription des élèves

Nom:

Prénom:

Classe:

Sexe: Homme  Femme

Option: Langue  Dessin  Musique  Scientifique

Journée:

# HTML Practical Work – Final Project

## Complete Web Page Example

This page demonstrates headings, lists, images, tables, links, and forms.

### 1. My Skills

#### Ordered List

- A. HTML
- B. CSS
- C. JavaScript

#### Unordered List

- Programming
- Web Development
- Databases

### 2. Images



### 3. Student Table

Full Name	Date of Birth	Average
Mohammed Ben Mohammed	12/12/1995 - Mila	15.25
Said Ben Ferhane	10/05/1994 - Mila	17.50
Ferhat Ben Ferhane	14/02/1993 - Constantine	10.00

### 4. Useful Links

[Visit Google](#)

[Visit Facebook](#)

### 5. Contact Form

Full Name:

Password:

Gender:  Male  Female

Skills:  HTML  CSS  JavaScript  Dos

How often do you practice?

Message: