



EXAMEN 1ER PARCIAL

CARLOS MORALES GARCÍA

“DESARROLLO DE APLICACIONES WEB”

202260188

- I. Primera parte (50%). Crear una página HTML o páginas individuales HTML con las siguientes características.

Respuesta - Pregunta 1.1:

---

# Universidad Crsitóbal Colón

## Evaluación Parcial

Carlos Morales García

Código

```
<body>
  <h1>Universidad Crsitóbal Colón</h1>
  <h2>Evaluación Parcial</h2>
  <h3>Carlos Morales García</h3>
</body>
```

Respuesta - Pregunta 1.2:

# Universidad Crsitóbal Colón

## Evaluación Parcial

Carlos Morales García



Código:

```
<!-- Pregunta 2 -->

```

Respuesta - Pregunta 1.3:

| Rango de edades | Mujeres  |      | Hombres  |      | Promedio General |      |
|-----------------|----------|------|----------|------|------------------|------|
|                 | Estatura | Peso | Estatura | Peso | Estatura         | Peso |
| 5-10            | 0.9      | 35   | 1.1      | 38   | 1.0              | 36.5 |
| 11-15           | 0.98     | 40   | 1.6      | 65   | 1.3              | 52.5 |
| 16-20           | 1.50     | 45   | 1.72     | 70   | 1.61             | 57.5 |
| 21-30           | 1.60     | 50   | 1.7      | 75   | 1.65             | 62.5 |
| 31-35           | 1.67     | 64   | 1.73     | 78   | 1.7              | 71   |
| 35-40           | 1.62     | 60   | 1.71     | 80   | 1.69             | 70   |

Código:

```
<table border="1" style="text-align: center">
  <tr>
    <th rowspan="2">Rango de edades</th>
    <th colspan="2">Mujeres</th>
    <th colspan="2">Hombres</th>
    <th colspan="2">Promedio General</th>
  </tr>
  <tr>
    <th>Estatura</th>
    <th>Peso</th>
    <th>Estatura</th>
    <th>Peso</th>
    <th>Estatura</th>
    <th>Peso</th>
  </tr>
  <tr>
    <td>5-10</td>
    <td>0.9</td>
    <td>35</td>
    <td>1.1</td>
    <td>38</td>
    <td>1.0</td>
    <td>36.5</td>
  </tr>
```

|   |  |       |      |      |     |      |      |      |  |       |      |    |      |    |      |      |   |       |      |    |     |    |      |      |  |   |       |      |    |      |    |     |    |  |       |      |    |      |    |      |    |
|---|--|-------|------|------|-----|------|------|------|--|-------|------|----|------|----|------|------|---|-------|------|----|-----|----|------|------|--|---|-------|------|----|------|----|-----|----|--|-------|------|----|------|----|------|----|
| <tr><td><td>11-15</td><td>0.98</td><td>40</td><td>1.6</td><td>65</td><td>1.3</td><td>52.5</td></td></tr> <tr><td><td>16-20</td><td>1.50</td><td>45</td><td>1.72</td><td>70</td><td>1.61</td><td>57.5</td></td></tr> <tr><td><td>21-30</td><td>1.60</td><td>50</td><td>1.7</td><td>75</td><td>1.65</td><td>62.5</td></td></tr> | <td>11-15</td> <td>0.98</td> <td>40</td> <td>1.6</td> <td>65</td> <td>1.3</td> <td>52.5</td> | 11-15 | 0.98 | 40   | 1.6 | 65   | 1.3  | 52.5 | <td>16-20</td> <td>1.50</td> <td>45</td> <td>1.72</td> <td>70</td> <td>1.61</td> <td>57.5</td> | 16-20 | 1.50 | 45 | 1.72 | 70 | 1.61 | 57.5 | <td>21-30</td> <td>1.60</td> <td>50</td> <td>1.7</td> <td>75</td> <td>1.65</td> <td>62.5</td> | 21-30 | 1.60 | 50 | 1.7 | 75 | 1.65 | 62.5 | <tr><td><td>31-35</td><td>1.67</td><td>64</td><td>1.73</td><td>78</td><td>1.7</td><td>71</td></td></tr> <tr><td><td>35-40</td><td>1.62</td><td>60</td><td>1.71</td><td>80</td><td>1.69</td><td>70</td></td></tr> | <td>31-35</td> <td>1.67</td> <td>64</td> <td>1.73</td> <td>78</td> <td>1.7</td> <td>71</td> | 31-35 | 1.67 | 64 | 1.73 | 78 | 1.7 | 71 | <td>35-40</td> <td>1.62</td> <td>60</td> <td>1.71</td> <td>80</td> <td>1.69</td> <td>70</td> | 35-40 | 1.62 | 60 | 1.71 | 80 | 1.69 | 70 |
| <td>11-15</td> <td>0.98</td> <td>40</td> <td>1.6</td> <td>65</td> <td>1.3</td> <td>52.5</td>  | 11-15  | 0.98  | 40   | 1.6  | 65  | 1.3  | 52.5 |      |  |       |      |    |      |    |      |      |   |       |      |    |     |    |      |      |  |   |       |      |    |      |    |     |    |  |       |      |    |      |    |      |    |
| <td>16-20</td> <td>1.50</td> <td>45</td> <td>1.72</td> <td>70</td> <td>1.61</td> <td>57.5</td>  | 16-20  | 1.50  | 45   | 1.72 | 70  | 1.61 | 57.5 |      |  |       |      |    |      |    |      |      |   |       |      |    |     |    |      |      |  |   |       |      |    |      |    |     |    |  |       |      |    |      |    |      |    |
| <td>21-30</td> <td>1.60</td> <td>50</td> <td>1.7</td> <td>75</td> <td>1.65</td> <td>62.5</td>   | 21-30  | 1.60  | 50   | 1.7  | 75  | 1.65 | 62.5 |      |  |       |      |    |      |    |      |      |   |       |      |    |     |    |      |      |  |   |       |      |    |      |    |     |    |  |       |      |    |      |    |      |    |
| <td>31-35</td> <td>1.67</td> <td>64</td> <td>1.73</td> <td>78</td> <td>1.7</td> <td>71</td>   | 31-35  | 1.67  | 64   | 1.73 | 78  | 1.7  | 71   |      |  |       |      |    |      |    |      |      |   |       |      |    |     |    |      |      |  |   |       |      |    |      |    |     |    |  |       |      |    |      |    |      |    |
| <td>35-40</td> <td>1.62</td> <td>60</td> <td>1.71</td> <td>80</td> <td>1.69</td> <td>70</td>  | 35-40  | 1.62  | 60   | 1.71 | 80  | 1.69 | 70   |      |  |       |      |    |      |    |      |      |   |       |      |    |     |    |      |      |  |   |       |      |    |      |    |     |    |  |       |      |    |      |    |      |    |

Respuesta - Pregunta 1.4:

Nombre completo:

Email:

Fecha de nacimiento:

Estado Civil:
☐ Soltero
☐ Casado
☐ Divorciado

Principales intereses:
☐ Deportes
☐ Música
☐ Tecnología
☐ Viajes

Lugar de residencia:

## Código:

```
<form action="">
  <label for="nombre">Nombre completo:</label>
  <input type="text" name="nombre" />

  <br /><br />

  <label for="email">Email:</label>
  <input type="email" name="email" />
  <br /><br />

  <label for="fecha_nacimiento">Fecha de nacimiento:</label>
  <input type="date" name="fecha" />
  <br /><br />

  <label for="estado_civil">Estado Civil:</label>
  <input type="radio" name="estado_civil" value="soltero" /> Soltero
  <input type="radio" name="estado_civil" value="casado" /> Casado
  <input type="radio" name="estado_civil" value="divorciado" /> Divorciado
  <br /><br />

  <label for="intereses">Principales intereses:</label>
  <input type="checkbox" name="intereses" value="deportes" /> Deportes
  <input type="checkbox" name="intereses" value="musica" /> Música
  <input type="checkbox" name="intereses" value="tecnologia" /> Tecnología
  <input type="checkbox" name="intereses" value="viajes" /> Viajes
  <br /><br />

  <label for="residencia">Lugar de residencia:</label>
  <select name="residencia" id="residencia">
    <option value="seleccione">Seleccione</option>
    <option value="mexico">México</option>
    <option value="usa">Estados Unidos</option>
    <option value="espana">España</option>
    <option value="colombia">Colombia</option>
    <option value="argentina">Argentina</option>
  </select>
</form>
```

- II. Segunda parte (50%). Crear una página HTML y un archivo CSS para resolver cada uno de los siguientes reactivos.

Respuesta - Pregunta 2.1:

# Universidad Cristóbal Colón

## Evaluación Parcial

Carlos Morales García

Código:

```
<div class="punto1">
  <h1>Universidad Cristóbal Colón</h1>
  <h2>Evaluación Parcial</h2>
  <h3>Carlos Morales García</h3>
</div>
```

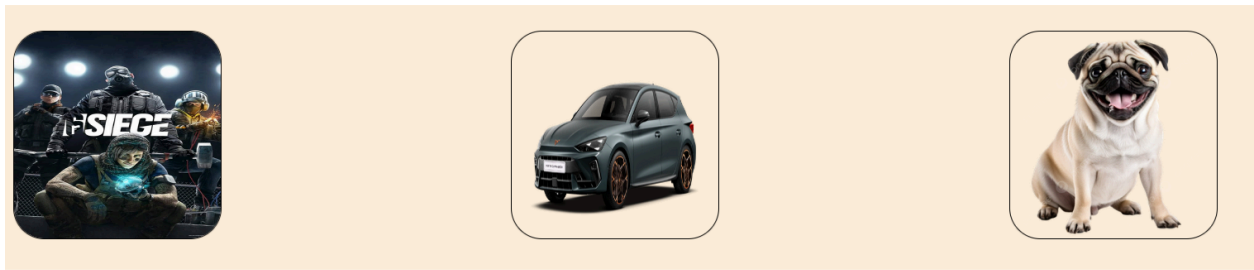
```
.punto1{
  color: blue;
  text-align: center;
}

.punto1 > h1{
  font-size: 40px;
}

.punto1 > h2{
  font-size: 30px;
}

.punto1 > h3{
  font-size: 20px;
}
```

Respuesta - Pregunta 2.2:



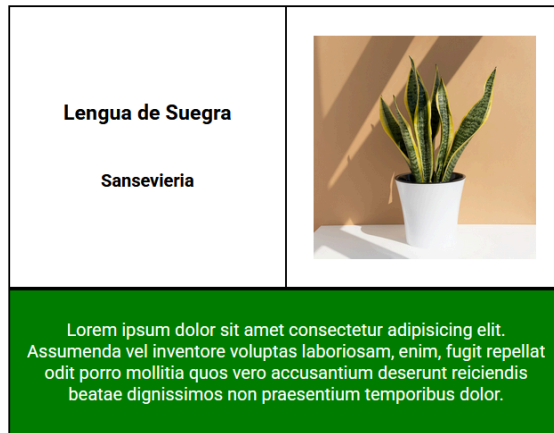
Código:

```
<div class="imagenes">
  <div class="img1">
    
  </div>
  <div class="img2">
    
  </div>
  <div class="img3">
    
  </div>
</div>
```

```
.imagenes{
  display: flex;
  flex-direction: column;
  align-items: center;
  background-color: antiquewhite;
  padding: 25px;
  margin: 20px;
}

.img1 > img, .img2 > img, .img3 > img{
  width: 200px;
  height: 200px;
  border: 1px solid black;
  border-radius: 30px;
}
```

## Respuesta - Pregunta 2.3:



## Código:

```
<section>
  <div class="card">
    <div class="top-content">
      <div class="title">
        <h3>Lengua de Suegra</h3>
        <br />
        <h4>Sansevieria</h4>
      </div>
      <div class="imagen">
        
      </div>
    </div>
    <div class="descrip">
      <p>
        Lorem ipsum dolor sit amet consectetur adipisicing elit. Assumenda
        vel inventore voluptas laboriosam, enim, fugit repellat odit porro
        mollitia quos vero accusantium deserunt reiciendis beatae
        dignissimos non praesentium temporibus dolor.
      </p>
    </div>
  </div>
</section>
```



```

section{
  display: flex;
  justify-content: center;
  align-items: center;
}

.card{
  display: flex;
  justify-content: center;
  flex-direction: column;
  width: 500px;
  height: 500px;
}

.top-content{
  display: flex;
  border: 1px solid black;
}

.title{
  display: flex;
  flex-direction: column;
  justify-content: center;
  align-items: center;
  text-align: center;
  width: 500px;
  height: 250px;
  border: 1px solid black;
}

.imagen{
  display: flex;
  justify-content: center;
  align-items: center;
  text-align: center;
  width: 500px;
  height: 250px;
  border: 1px solid black;
}

```

```

.imagen > img{
  width: 200px;
  height: 200px;
}

.descrip{
  background-color: green;
  color: #fff;
  padding: 10px;
  border: 2px solid black;
  text-align: center;
}

.descrip > p{
  font-size: 16px;
}

```

## Respuesta - Pregunta 2.4:

| Rango de edades | Mujeres  |      | Hombres  |      | Promedio General |      |
|-----------------|----------|------|----------|------|------------------|------|
|                 | Estatura | Peso | Estatura | Peso | Estatura         | Peso |
| 5-10            | 0.9      | 35   | 1.1      | 38   | 1.0              | 36.5 |
| 11-15           | 0.98     | 40   | 1.6      | 65   | 1.3              | 52.5 |
| 16-20           | 1.50     | 45   | 1.72     | 70   | 1.61             | 57.5 |
| 21-30           | 1.60     | 50   | 1.7      | 75   | 1.65             | 62.5 |
| 31-35           | 1.67     | 64   | 1.73     | 78   | 1.7              | 71   |
| 1.62            | 60       | 1.71 | 80       | 1.69 | 70               |      |

## Código:

```
<div class="tabla">
  <table border="1" style="text-align: center">
    <tr>
      <td>1.60</td>
      <td>50</td>
      <td>1.7</td>
      <td>75</td>
      <td>1.65</td>
      <td>62.5</td>
    </tr>
    <tr>
      <td class="rango">31-35</td>
      <td>1.67</td>
      <td>64</td>
      <td>1.73</td>
      <td>78</td>
      <td>1.7</td>
      <td>71</td>
    </tr>
    <tr>
      <td class="rango">1.62</td>
      <td>60</td>
      <td>1.71</td>
      <td>80</td>
      <td>1.69</td>
      <td>70</td>
    </tr>
  </table>
</div>
```

```
.tabla{
  display: flex;
  justify-content: center;
  align-items: center;
}

.tabla > table{
  border-collapse: collapse;
  width: 500px;
  height: 250px;
  border: 1px solid black;
}

.tabla th {
  background-color: blue;
  color: white;
}

.tabla td {
  padding: 8px;
}

.rango{
  background-color: #4f1717;
  color: wheat;
}
```

Respuesta - Pregunta 2.5:

Francia



Alemania



Italia



Código:

```
.countries{
  margin-top: 50px;
  display: flex;
  justify-content: center;
  align-items: center;
  text-align: center;
  background-color: #f2f2f2;
}

.banderas div {
  display: flex;
  width: 100px;
  height: 80px;
  margin-bottom: 10px;
}

.francia-azul {
  background-color: blue;
}

.francia-blanco {
  background-color: white;
}

.francia-rojo {
  background-color: red;
}

.alemania{
  display: flex;
  flex-direction: column;
}

.alemania-negro {
  background-color: black;
}

.alemania-rojo {
  background-color: red;
}

.alemania-amarillo {
  background-color: yellow;
}

.italia-verde {
  background-color: green;
}

.italia-blanco {
  background-color: white;
}

.italia-rojo {
  background-color: red;
}
```