

Name: Baldeo, Rence

Reyes, Jose Gabriel

HTML code script

```
<!DOCTYPE html>

<html lang="en">

<head>

  <meta charset="UTF-8">

  <meta name="viewport" content="width=device-width, initial-scale=1.0">

  <title>Document</title>

</head>

<body>

  <form action = "Get_Forms1.php" method = "post">

    <h1>ACT 1</h1>

    <p></p>

    <table border="1">

      <tr>

        <td>Patient Name</td>

        <td><input type = "text" name = "Name"></td>

      </tr>

      <tr>

        <td>Gender</td>

        <td>

          <select name="gender">
```

```
        <option>Male</option>
        <option>Female</option>
    </select>
</td>
</tr>

<tr>
    <td>Age</td>
    <td><input type = "text" name = "age"></td>
</tr>

<tr>
    <td>Number of Days</td>
    <td><input type = "text" name = "days"></td>
</tr>

<tr>
    <td>Initial Deposit</td>
    <td><input type = "text" name = "deposit"></td>
</tr>

<tr>
    <td><input type = "submit" value = "SUBMIT"></td>
</tr>

</table>
</form>
```

```
</body>
```

```
</html>
```

PHP code script

```
<?php
```

```
$Name = $_POST['Name'];
```

```
$gender = $_POST['gender'];
```

```
$age = $_POST['age'];
```

```
$days = $_POST['days'];
```

```
$deposit = $_POST['deposit'];
```

```
//pricing based on gender
```

```
if ($gender=='male'){
```

```
    $rate = 150.0;
```

```
}
```

```
elseif($gender=='female'){
```

```
    $rate = 8.50;
```

```
}
```

```
else{
```

```
    $rate = 150.0;
```

```
}
```

```
//before discount
```

```
$total_cost = $days * $rate;
```

```
//for discount
if($age < 7){
    $discount = 0.10 * $total_cost;
}
elseif($age < 18){
    $discount = 0.075 * $total_cost;
}
elseif($age < 30){
    $discount = 0.0525 * $total_cost;
}
elseif($age < 60){
    $discount = 0.03 * $total_cost;
}
elseif($age < 80){
    $discount = 0.0675 * $total_cost;
}
else{
    $discount = 0.08 * $total_cost;
}

$disc = $total_cost - $discount;

// Amount of Discount to the Final Amount
$discounted = $total_cost - $disc;

//Final Amount
$final = $total_cost - $discounted;

//Output
```

```
echo "Patient Name: $Name<br>";
echo "Gender: $gender<br>";
echo "Age: $age<br>";
echo "Number of Days: $days<br>";
echo "Initial Deposit: $deposit<br>";
echo "Basic Price: $rate<br>";
echo "Total Amount before discount: $total_cost<br>";
echo "Amount of Discount: $disc<br>";
echo "Discounted: $discounted<br>";
echo "Final Amount: $final<br>";

?>
```