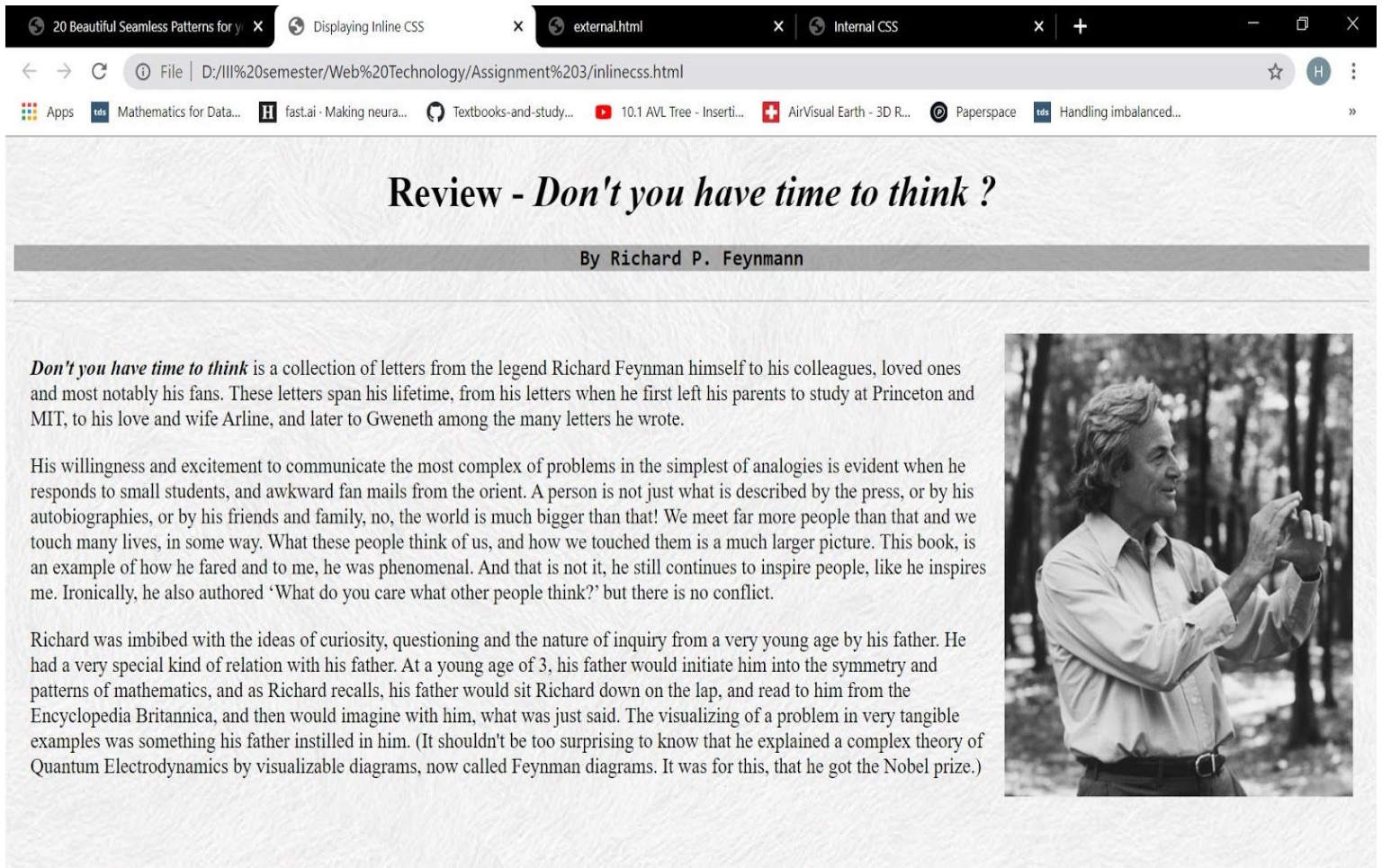# ASSIGNMENT 3 - WEB TECHNOLOGY

- Harshit Gupta
- 2019UCO158

- **Objective -** To demonstrate the working of **inline, internal and external** style sheets of CSS to produce the same web page.

- **Contents-** The following assignment contains a static book review made by **HTML and CSS**. The web page has been made three times using exact same styling elements but they have been included in each page differently.

- Each page contains THE SCREENSHOT and the RESPECTIVE CODE for the page below it.

Page 1 - INLINE STYLING

Code

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <title> Displaying Inline CSS </title>
  </head>
<body style="background-image : url('back_texture2.png')">
    <h1 style ="font-family:'times'; text-align:center;">
```
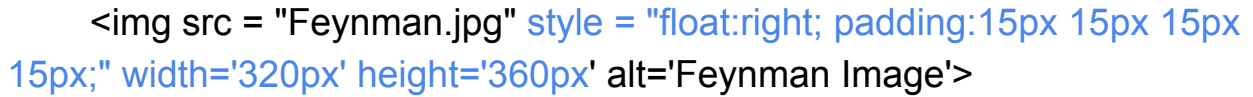
Review - Don't you have time to think ?
    </h1>
    <h4 style = "text-align:center;background-color: rgba(0,0,0,0.3);"> By Richard P. Feynmann </h4>
    <hr>
    <img src = "Feynman.jpg" style = "float:right; padding:15px 15px 15px 15px;" width='320px' height='360px' alt='Feynman Image'>
    <div style = "font-family:'times';padding:15px 15px 15px 15px;">
    <p> Don't you have time to think is a collection of letters from the
    legend Richard Feynman himself to his colleagues, loved ones and most notably his fans. These letters
     span his lifetime, from his letters when he first left his parents to study at Princeton and MIT,
     to his love and wife Arline, and later to Gweneth among the many letters he wrote.</p>

    <p>His willingness and excitement to communicate the most complex of problems in the simplest
    of analogies is evident when he responds to small students, and awkward fan mails from the orient.
    A person is not just what is described by the press, or by his autobiographies, or by his
    friends and family, no, the world is much bigger than that! We meet far more people than that
    and we touch many lives, in some way. What these people think of us, and how we touched them is
    a much larger picture. This book, is an example of how he fared and to me, he was phenomenal. And
    that is not it, he still continues to inspire people, like he inspires me. Ironically, he also authored
    'What do you care what other people think?' but there is no conflict.</p>

<p>Richard was imbibed with the ideas of curiosity, questioning and the nature of inquiry from a very young
        age by his father. He had a very special kind of relation with his father. At a young age
        of 3, his father would initiate him into the symmetry and patterns of mathematics, and as Richard recalls,
        his father would sit Richard down on the lap, and read to him from the Encyclopedia Britannica, and then would
        imagine with him, what was just said. The visualizing of a problem in very tangible examples was something his
        father instilled in him. (It shouldn't be too surprising to know that he explained a complex theory of Quantum Electrodynamics
        by visualizable diagrams, now called Feynman diagrams. It was for this, that he got the Nobel prize.)
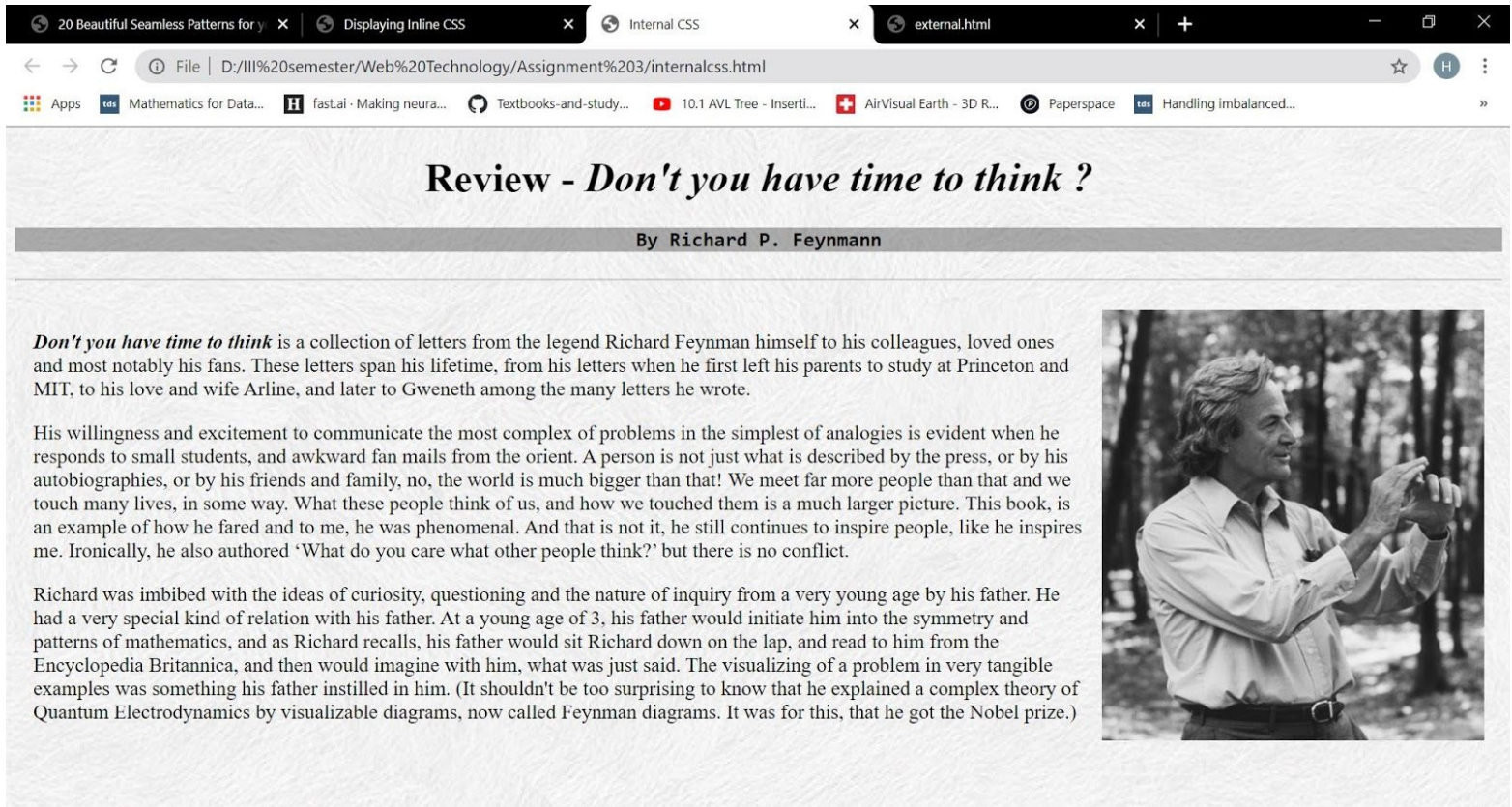   </p>
        </div>
    </body>
</html>

PAGE 2- Internal Styling

Code

```html
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title>Internal CSS</title>
  </head>
<style>
h1{
    font-family:times;
```

```css
      text-align:center;
}
h4{
    text-align:center;
    background-color:rgba(0,0,0,0.3);
    transition: all 1s ease;
}
h4:hover{
    background-color:rgba(0,0,0,0.1);
    transition : 1s;
    transform:scale(1.5);
    /*text-color:rgba(0,0,0,1);*/
}
img{
    float : right;
    padding : 15px 15px 15px 15px;
    width : 320px;
    height : 360px;
}
div{
    font-family:times;
    padding : 15px 15px 15px 15px;
}
body{
    background-image: url('back_texture2.png');
}
</style>
    <body>
        <h1>
            Review - <em> Don't you have time to think ?</em>
        </h1>
```

<h4 > By Richard P. Feynmann </h4>
<hr>
<img src = "Feynman.jpg" alt='Feynman Image'>
<div >
<p> Don't you have time to think is a collection of letters from the
     legend Richard Feynman himself to his colleagues, loved ones and most notably his fans. These letters
      span his lifetime, from his letters when he first left his parents to study at Princeton and MIT,
      to his love and wife Arline, and later to Gweneth among the many letters he wrote.</p>

     <p>His willingness and excitement to communicate the most complex of problems in the simplest
      of analogies is evident when he responds to small students, and awkward fan mails from the orient.
       A person is not just what is described by the press, or by his autobiographies, or by his
       friends and family, no, the world is much bigger than that! We meet far more people than that
       and we touch many lives, in some way. What these people think of us, and how we touched them is
       a much larger picture. This book, is an example of how he fared and to me, he was phenomenal. And
       that is not it, he still continues to inspire people, like he inspires me. Ironically, he also authored
        'What do you care what other people think?' but there is no conflict.</p>

      <p>Richard was imbibed with the ideas of curiosity, questioning and the nature of inquiry from a very young

age by his father. He had a very special kind of relation with his father. At a young age of 3, his father would initiate him into the symmetry and patterns of mathematics, and as Richard recalls, his father would sit Richard down on the lap, and read to him from the Encyclopedia Britannica, and then would imagine with him, what was just said. The visualizing of a problem in very tangible examples was something his father instilled in him. (It shouldn't be too surprising to know that he explained a complex theory of Quantum Electrodynamics by visualizable diagrams, now called Feynman diagrams. It was for this, that he got the Nobel prize.)
        </p>
      </div>
  </body>
</html>

Page 3- External Styling

Code - HTML

```html
<!DOCTYPE html>
<html lang="en" dir="ltr">
  <head>
    <meta charset="utf-8">
    <title></title>
  </head>
  <link rel="stylesheet" href="style.css">
  <body>
    <h1>
      Review - <em> Don't you have time to think ?</em>
    </h1>
    <h4 > By Richard P. Feynmann </h4>
```
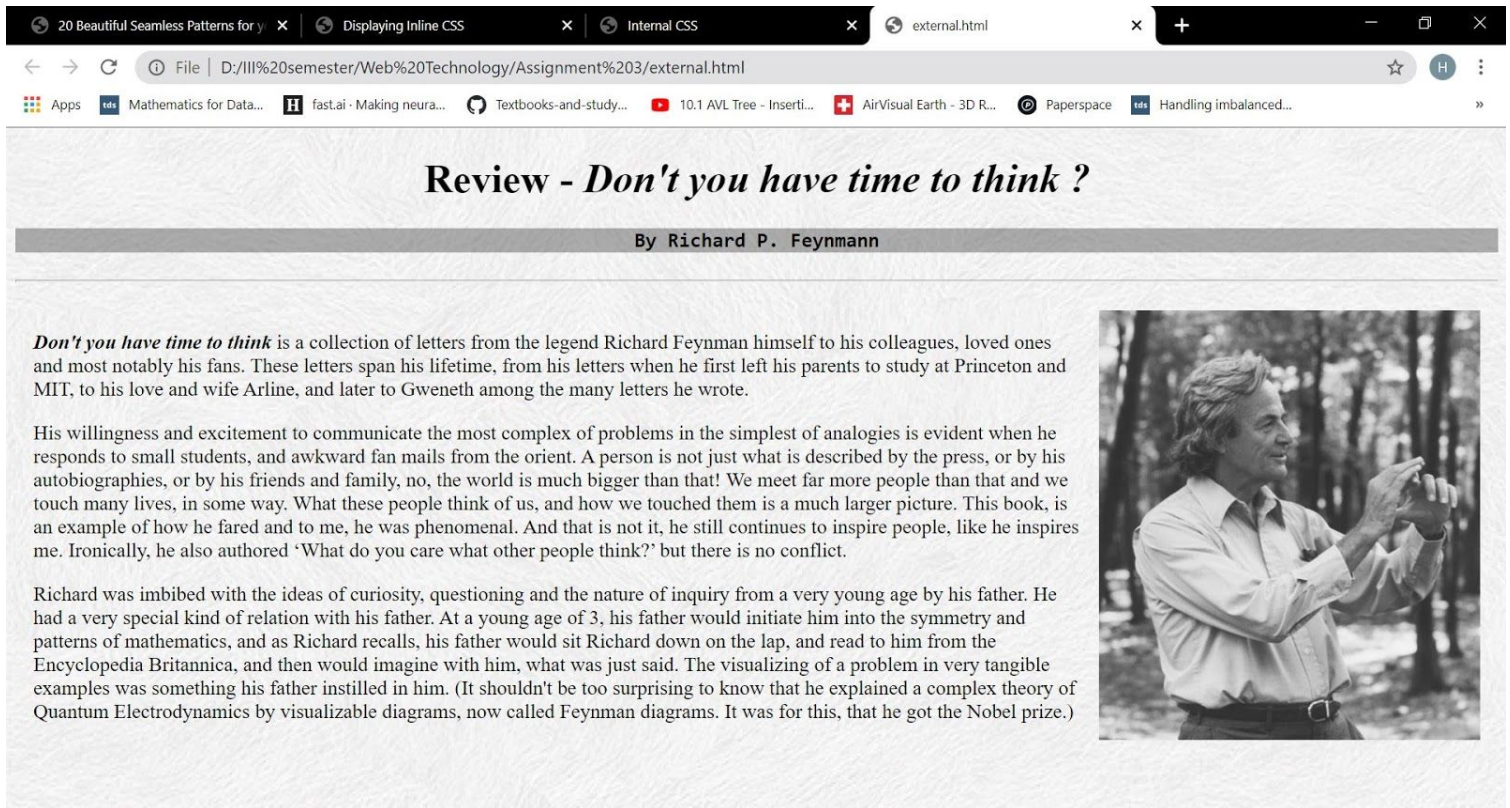
<hr>
<img src = "Feynman.jpg" alt='Feynman Image'>
<div >
<p> Don't you have time to think is a collection of letters from the
    legend Richard Feynman himself to his colleagues, loved ones and most notably his fans. These letters
     span his lifetime, from his letters when he first left his parents to study at Princeton and MIT,
     to his love and wife Arline, and later to Gweneth among the many letters he wrote.</p>

     <p>His willingness and excitement to communicate the most complex of problems in the simplest
     of analogies is evident when he responds to small students, and awkward fan mails from the orient.
     A person is not just what is described by the press, or by his autobiographies, or by his
     friends and family, no, the world is much bigger than that! We meet far more people than that
     and we touch many lives, in some way. What these people think of us, and how we touched them is
     a much larger picture. This book, is an example of how he fared and to me, he was phenomenal. And
     that is not it, he still continues to inspire people, like he inspires me. Ironically, he also authored
      'What do you care what other people think?' but there is no conflict.</p>

     <p>Richard was imbibed with the ideas of curiosity, questioning and the nature of inquiry from a very young
         age by his father. He had a very special kind of relation with his father. At a young age

of 3, his father would initiate him into the symmetry and patterns of mathematics, and as Richard recalls,

his father would sit Richard down on the lap, and read to him from the Encyclopedia Britannica, and then would

imagine with him, what was just said. The visualizing of a problem in very tangible examples was something his

father instilled in him. (It shouldn't be too surprising to know that he explained a complex theory of Quantum Electrodynamics

by visualizable diagrams, now called Feynman diagrams. It was for this that he got the Nobel prize.)

```
        </p>
      </div>
  </body>
</html>
```

Code - CSS

```css
h1{
    font-family:times;
    text-align:center;
}
h4{
    text-align:center;
    background-color:rgba(0,0,0,0.3);
    transition: all 1s ease;
}
h4:hover{
    background-color:rgba(0,0,0,0.1);
    transition : 1s;
    transform:scale(1.5);
    /*text-color:rgba(0,0,0,1);*/
}
img{
```

```css
    float : right;
    opacity :0.9;
    padding : 15px 15px 15px 15px;
    width : 320px;
    height : 360px;
    transition: all 1s ease;
}
img:hover{
    transition: 1s;
}
div{
    font-family:times;
    padding : 15px 15px 15px 15px;
}
body{
    background-image: url('back_texture2.png');
```