

INTRODUCTION TO COMPUTING

CHALLENGE #7: Block, Inline, Class, and Id

OBJECTIVES:

1. APPLY BLOCK, INLINE, CLASS, AND ID IN YOUR PROJECT.
2. THIS IS PART UNDER THE REPO PROJECT CALLED "INTROToCOMPUTING-CHALLENGES".
3. PUSH THIS IN GITHUB THE DOCUMENTATION IN PDF FORMAT. THE COMMENT OF YOUR COMMIT MUST BE THE TITLE OF THIS ACTIVITY.

```
56 ss="container">
57   class="row">
58     <div class="col-lg-10">
59       <h1 class="display-4 fw-bold" data-aos="fade-up">Hi! I'M <span class="text-brand">ASRA'A PANDAY PAKIL</span>, A BS-INFOSYS FIRST YEAR STUDENT</h1>
60       <p class="lead mt-2 mb-4" data-aos="fade-up" data-aos-delay="300">I'm 20 yrs old, And turning 21 on July 13, 2024. Dive into my journey through information systems,
61       | where technology meets curiosity. Beyond code, discover the blend of my academic pursuits and personal adventures. Let's explore together!</p>
62       <div data-aos="fade-up" data-aos-delay="600">
63         | <a href="#aboutme" class="btn btn-brand me-3">Learn more about me!</a>
64       </div>
65     </div>
66   </div>
```

- ✧ THE <DIV> ELEMENT IS OFTEN USED AS A CONTAINER FOR OTHER HTML ELEMENTS.
- ✧ THE <P> ELEMENT DEFINES A PARAGRAPH IN AN HTML DOCUMENT.
- ✧

```
20 
21 </a>
22 <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="T
23 <span class="navbar-toggler-icon"></span>
24 </button>
```

- ✧ THE ELEMENT IS AN INLINE CONTAINER USED TO MARK UP A PART OF A TEXT, OR A PART OF A DOCUMENT.

```
350
351
352
353
354
355
356
357 <div class="row gy-5">
358   <div class="col-lg-6">
359     <div class="row gy-4">
360       <div class="col-12" data-aos="fade-up" data-aos-delay="600">
361         <div class="bg-base p-4 rounded-4 shadow-effect">
362           <h4>Did you Know?</h4>
363           <p class="text-brand mb-2">Random Facts</p>
364           <p class="mb-0">I actually like pandas more than cats. I can't have pandas as a pet so I ended up with 3 cats</p>
365         </div>
366       </div>
367     </div>
368   </div>
369   <div class="col-12" data-aos="fade-up" data-aos-delay="600">
370     <div class="bg-base p-4 rounded-4 shadow-effect">
371       <h4>Did you Know?</h4>
372       <p class="text-brand mb-2">Random Facts</p>
373       <p class="mb-0">Informatin Systems is not my First Choice. </p>
374     </div>
375   </div>
```

- ✧ THE CLASS ATTRIBUTE IS OFTEN USED TO POINT TO A CLASS NAME IN A STYLE SHEET. IT CAN ALSO BE USED BY A JAVASCRIPT TO ACCESS AND MANIPULATE ELEMENTS WITH THE SPECIFIC CLASS NAME.
- ✧ THE ID ATTRIBUTE SPECIFIES A UNIQUE ID FOR AN HTML ELEMENT. THE VALUE OF THE ID ATTRIBUTE MUST BE UNIQUE WITHIN THE HTML DOCUMENT.