Internet and Web Programming Lab Assessment-2

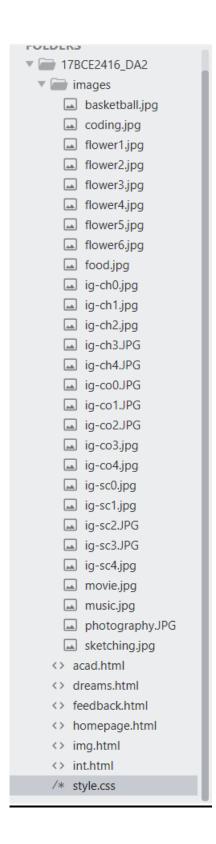
-17BCE2416 Navya RG

Create webpages to display the following information's about you.

- Home page (use html semantic elements navigation to other pages, article about you)
- Academic proficiency (Tabulate and list your proficiency)
- Interest and Hobbies (Min 5 image and explanation)
- Dreams (Min 5 with description or plan)
- Image gallery (Min 10 pics)
- Feedback or comment

Use HTML 5 with CSS.

File Hierarchy:



style.css

```
body{
      margin: 0;
}
.amatic{
      font-family: 'Amatic SC';
}
nav{
      font-family: 'Amatic SC';
      font-size: 1.5em;
      background-color: rgba(0,0,0,0.6);
      position: fixed;
      top: 0px;
      width: 100%;
      z-index: 9999;
}
nav:hover{
      background-color: rgba(0,0,0,1);
}
nav ul{
      list-style-type: none;
      padding: 10px 0px;
      margin: 0;
}
nav li{
      display: inline;
      padding: 10px 15px;
nav li:hover{
      color: rgba(0,0,0,1);
      background-color: rgba(220,220,220,1);
nav a:link{
      color: rgba(255,255,255,0.8);
      text-decoration: none;
nav a:active{
      color: rgba(255,255,255,1);
      text-decoration: none;
```

```
}
nav a:visited{
      color: rgba(255,255,255,0.8);
      text-decoration: none;
}
nav a:hover{
      color: rgba(0,0,0,1);
      text-decoration: none;
.container{
      color: rgba(255,255,255,1);
      position: relative;
      text-align: center;
      font-size: 5em;
}
.textOverlay {
 position: absolute;
 top: 50%;
 left: 50%;
 transform: translate(-50%, -50%);
article{
      margin:auto;
      width: 70%;
      font-family: 'Poiret One';
      font-size: 1.5em;
article h3{
      color: rgba(0,0,0,0.3);
footer{
      padding: 30px;
      text-align: center;
      background-color: rgba(109,41,79,1);
      color: rgba(255,255,255,1);
      font-family: 'Amatic SC';
      font-size: 2em;
}
table{
      width: 100%;
```

```
margin: auto;
      border-collapse: collapse;
}
thead td{
      color:rgba(255,255,255,1);
      font-family: "Amatic SC";
      font-size:2em;
}
thead td{
      background-color: rgba(0,0,0,1);
}
td{
      border: 1px solid rgba(0,0,0,0.5);
      color: rgba(0,0,0,0.7);
      padding: 10px;
      text-align: center;
}
th{
      border: 1px solid rgba(0,0,0,0.5);
      padding: 10px;
      text-decoration: underline;
      text-align: center;
}
.interests{
      width: 100%;
      margin: auto;
}
.int{
      overflow: auto;
      padding: 10px 0px;
}
.int p{
      font-size: 0.9em;
}
.int h1{
      font-family: "Amatic SC";
      color: rgba(255,255,255,1);
      background-color: rgba(0,0,0,1);
      display: inline-block;
      padding: 3px;
```

```
}
.int img{
      display: inline-block;
      height: 200px;
      float: right;
}
ol{
      list-style-type: "1";
      margin-top: 0px;
section{
      width: 70%;
      margin: auto;
      font-family: 'Poiret One';
      font-size: 1.5em;
}
section h1{
      font-family: "Amatic SC";
      background-color: rgba(0,0,0,1);
      color: rgba(255,255,255,1);
      padding: 3px;
      display: inline-block;
form{
      margin: 20% 0%;
      text-align: center;
textarea{
      width: 100%;
      font-family: 'Poiret One';
      font-size: 1em;
      padding: 5px;
}
.pink{
      background-color: rgba(109,41,79,0.1);
input[type='submit'], input[type='reset']{
      padding: 5px 0px;
      width: 100px;
      font-family: "Amatic SC";
```

```
font-size: 1.5em;
     background-color: rgba(0,0,0,1);
     color: rgba(255,255,255,1);
     border: none;
     box-shadow: 2px 2px 3px grey;
input[type='submit']:hover, input[type='reset']:hover{
     color: rgba(0,0,0,1);
     background-color: rgba(255,255,255,1);
.imggal img{
 transition: transform .2s;
 width: 200px;
 height: 200px;
 margin: 0 auto;
 box-shadow: 2px 2px 3px grey;
.imggal img:hover {
 transform: scale(1.5);
homepage.html:
<!DOCTYPE html>
<head>
     <title>About Me</title>
     <meta name="viewport" content="width=device-width, initial-scale=1">
     <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
     <nav>
           \langle ul \rangle
           <a href="#">About me</a>
           <a href="acad.html">Academic proficiency</a>
           <a href="int.html">Interests and hobbies</a>
           <a href="dreams.html">Dreams</a>
           <a href="img.html">Image gallery</a>
           <a href="feedback.html">Feedback</a>
```

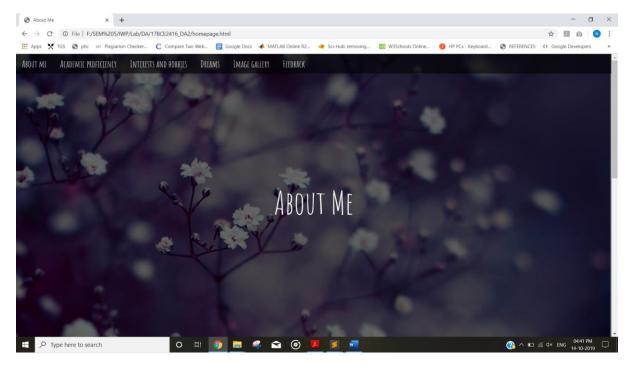
```
</nav>
<div class="container">
<img src="images/flower1.jpg" width="100%">
<div class="textOverlay amatic">About Me</div>
</div>
<article>
<<p>
```

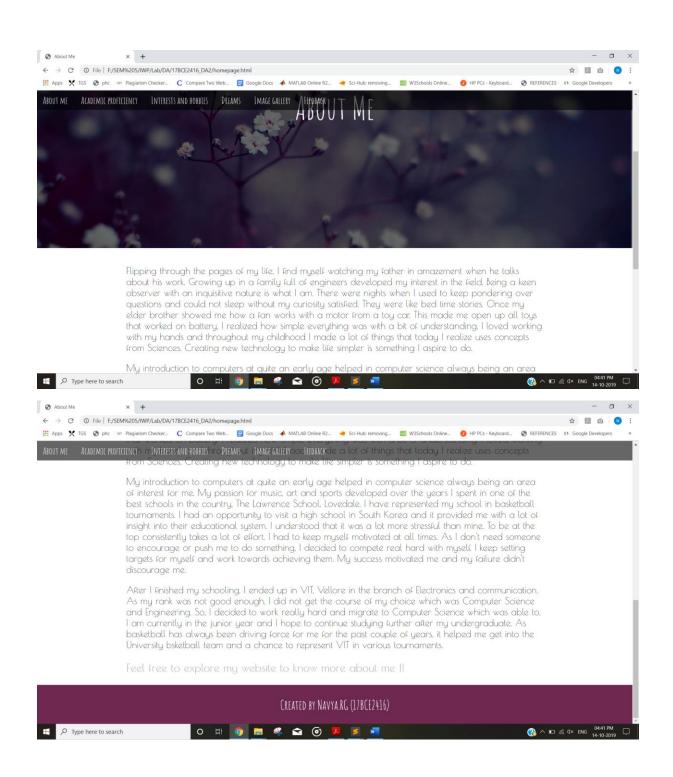
Flipping through the pages of my life, I find myself watching my father in amazement when he talks about his work. Growing up in a family full of engineers developed my interest in the field. Being a keen observer with an inquisitive nature is what I am. There were nights when I used to keep pondering over questions and could not sleep without my curiosity satisfied. They were like bed time stories. Once my elder brother showed me how a fan works with a motor from a toy car. This made me open up all toys that worked on battery. I realized how simple everything was with a bit of understanding. I loved working with my hands and throughout my childhood I made a lot of things that today I realize uses concepts from Sciences. Creating new technology to make life simpler is something I aspire to do.

My introduction to computers at quite an early age helped in computer science always being an area of interest for me. My passion for music, art and sports developed over the years I spent in one of the best schools in the country, The Lawrence School, Lovedale. I have represented my school in basketball tournaments. I had an opportunity to visit a high school in South Korea and it provided me with a lot of insight into their educational system. I understood that it was a lot more stressful than mine. To be at the top consistently takes a lot of effort. I had to keep myself motivated at all times. As I don't need someone to encourage or push me to do something, I decided to compete real hard with myself. I keep setting targets for myself and work towards achieving them. My success motivated me and my failure didn't discourage me.

After I finished my schooling, I ended up in VIT, Vellore in the branch of Electronics and communication. As my rank was not good enough, I did not get the course of my choice which was Computer Science and Engineering. So, I decided to work really hard and migrate to Computer Science which was able to. I am currently in the junior year and I hope to continue studying further after my undergraduate. As basketball has always been driving

force for me for the past couple of years, it helped me get into the University bsketball team and a chance to represent VIT in various tournaments.







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Feel free to explore my website to know more about me !!



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Feel free to explore my website to know more about me !!

acad.html

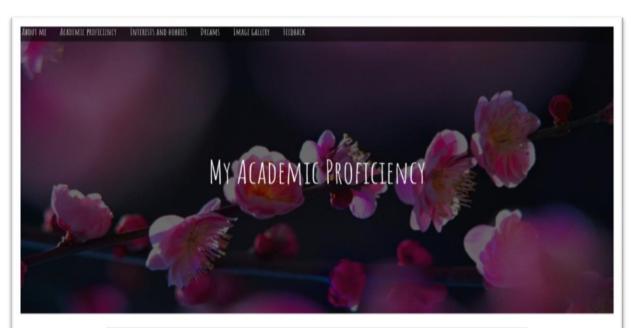
```
<!DOCTYPE html>
<head>
    <title>Academic Proficiency</title>
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
    <nav>
         <111>
         <a href="homepage.html">About me</a>
         <a href="#">Academic proficiency</a>
         <a href="int.html">Interests and hobbies</a>
         <a href="dreams.html">Dreams</a>
         <a href="img.html">Image gallery</a>
         <a href="feedback.html">Feedback</a>
         </nav>
    <div class="container">
         <img src="images/flower2.jpg" width="100%">
         <div class="textOverlay amatic">My Academic Proficiency</div>
    </div><br>
    <section>
    <thead>
              Education
                   </thead>
         Education
              Academic Performance
              Year of Graduation
         University- VIT
              8.97/10
```

```
2021
      High School- The Lawrence School, Lovedale
        95.2%
        2017
     Higher Secondary- The Lawrence School,
Lovedale
        9.8/10
        2015
      <br>>
   <thead>
        Skillset
           </thead>
     Category
        Skill
        Level of Proficiency
     Programming Languages
        C/C++
        Advanced
     Java
        Intermediate
     <td>Python</td>
        Advanced
```

```
Server Side Programming
  Python/Flask
  Intermediate
Java/JSP,Servlets
  Intermediate
Node.js
  Intermediate
PHP
  Beginner
Scripting Languages
  JavaScript
  Advanced
Markup Languages
  HTML
  Advanced
Styling Languages
  CSS
  Advanced
Graphic Applications
  D3.js
  Beginner
C3.js
```

```
Database/File System
          SQL 
         Advanced
      Hive
         Intermediate
      MongoDB
         Intermediate
      Distributed Computing
         Hadoop
         Intermediate
      Mathematical Applications
         Matlab
         Intermediate
      R Programming
         Intermediate
      OS
         Linux
         Intermediate
      <br>>
   </section>
   <footer>
      Created by Navya.RG (17BCE2416)
   </footer>
</body></html>
```

Intermediate



Educat	ION		
Education	Academic Performance	Year of Graduation	
University" VIT	8,97/10	2021	
High School: The Lawrence School, Lovedale	95.2%	2017	
Higher Secondary: The Lawrence School, Lovedale	9,8/10	2015	

SKILLSET		
<u>Category</u>	Skill	Level of Proficiency
Programming Languages	C/C++	Advanced
	Java	Intermediate
	Python	Advanced
Server Side Programming	Python/Flask	Intermediate
	Java/JSP,Servlets	Intermediate
	Nodejs	Intermediate
	PI-IP	Beginner
Scripting Languages	JavaScript	Advanced
Markup Languages	HTML	Advanced
Styling Languages	CSS	Advanced
Graphic Applications	D3.js	Beginner
	C3.js	Intermediate
Database/File System	SQL	Advanced
	Hive	Intermediate
	MongoDB	Intermediate
Distributed Computing	Hadoop	Intermediate
Mathematical Applications	Matlab	Intermediate
	R Programming	Intermediate
	Linux	Intermediate

int.html

```
<!DOCTYPE html>
<head>
     <title>Interests and Hobbies</title>
     <meta name="viewport" content="width=device-width, initial-scale=1">
     <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
     <nav>
           <111>
           <a href="homepage.html">About me</a>
           <a href="acad.html">Academic proficiency</a>
           <a href="#">Interests and hobbies</a>
           <a href="dreams.html">Dreams</a>
           <a href="img.html">Image gallery</a>
           <a href="feedback.html">Feedback</a>
           </nav>
     <div class="container">
           <img src="images/flower3.jpg" width="100%">
           <div class="textOverlay amatic">Interests & Hobbies</div>
     </div>
     <br/>br>
     <section>
     <div class="interests">
           <div class="int">
                 <a href="img.html"><img src="images/basketball.jpg"
alt="basketball"></a>
                 <h1>Basketball</h1>
                 I have been playing basketball for the past 6 years and it
has been an integral part of my life. It started out with me trying out the sport
for fun and then actually liking it. Basketball can be a great way to take my
mind of the stress and not to mention participating in tournaments and meeting
other teams. It can be a whole new experience every single time.
           </div><hr>
           <div class="int">
                 <a href="img.html"><img src="images/coding.jpg"
alt="coding"></a>
```

```
<h1>Gaining new technical skills</h1>
                  Yearning to learn new things have always been one of
my inbuilt characteristics that can be seen from when I was a child. Once i
started exploring the ocean of software development technologies, it turned into
a great interest to me.
            </div><hr>
            <div class="int">
                  <a href="img.html"><img src="images/movie.jpg"
alt="movie"></a>
                  <h1>Watching movies</h1>
                  Watching movies after exams or on a sunday morning is
one of the greatest get-aways. Binge watching movies and tv shows is a hobby
that I developed in college which has proven as a distraction in good as well as
bad ways.
            </div><hr>
            <div class="int">
                  <a href="img.html"><img src="images/music.jpg"
alt="music"></a>
                  <h1>Listening to music</h1>
                  When i feel low or really pumped up, music is always
the answer. It can help in lifting my mood or calm me down depending of the
genre.
            </div><hr>
            <div class="int">
                  <a href="img.html"><img src="images/sketching.jpg"
alt="sketching"></a>
                  <h1>Sketching</h1>
                  Sketching/ painting was one of my favourite hobbies
when i was younger. It helped develop my creativty from a very young age.
Although i this hobby of mine has turned into something I rarely do, it still
remains an area of interest for me.
            </div><hr>
            <div class="int">
                  <a href="img.html"><img src="images/photography.jpg"
alt="photography"></a>
                  <h1>Photography</h1>
```

```
Photography was a rather brief fling in school. But, I
really enjoyed it while it lasted and would love to get back into it.
            </div><hr>
            <div class="int">
                  <a href="img.html"><img src="images/food.jpg"
alt="food"></a>
                  <h1>Exploring street food</h1>
                  Saved the best for the last! Delicious food is something
that makes everyone go crazy over it. When it comes to street food, it is
needless to say how mouth-watering it can be.
            </div>
      </div>
      <br>><br>>
      </section>
      <footer>
            Created by Navya.RG (17BCE2416)
      </footer>
</body>
</html>
```



BASKETBALL

I have been playing basketball for the past 6 years and it has been an integral part of my life. It started out with me trying out the sport for fun and then actually living it. Basketball can be a great way to take my mind of the stress and not to mention participating in tournaments and meeting other teams. It can be a whole new experience every single time.



GAINING NEW TECHNICAL SKILLS

Yearning to learn new things have always been one of my inbuft characteristics that can be seen from when I was a child. Once I started exploring the ocean of software development technologies, it turned into a great interest to me.



WATCHING MOVIES

Watching moves after exams or on a sunday morning is one of the greatest get-away lings watching moves and to shows is a hobby that I developed in college which has proven as a distraction in good as well as bad ways.



LISTENING TO MUSIC

When i feel low or really pumped up, music is always the answer, it can help in lifting my mood or calm me down depending of the genre.



SKETCHING

Sketching/ painting was one of my favourite hobbies when I was younger. It helped develop my creativity from a very young age. Although I this hobby of mine has turned into something I ranely do, it still remains an area of interest for me.



PHOTOGRAPHY

Photography was a rather brief (ling in school, flut, I really enjoyed it while it lasted and would love to get back into it.



EXPLORING STREET FOOD

Saved the best for the last Delicious food is something that makes everyone go crazy over it. When it comes to street food, it is needless to say how mouth-watering it can be.

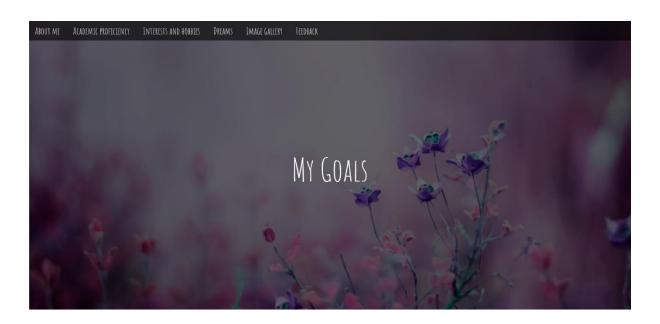


dreams.html

```
<!DOCTYPE html>
<head>
     <title>Dreams</title>
     <meta name="viewport" content="width=device-width, initial-scale=1">
     <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body>
     <nav>
          <111>
          <a href="homepage.html">About me</a>
          <a href="acad.html">Academic proficiency</a>
          <a href="int.html">Interests and hobbies</a>
          <a href="#">Dreams</a>
          <a href="img.html">Image gallery</a>
          <a href="feedback.html">Feedback</a>
          </nav>
     <div class="container">
          <img src="images/flower4.jpg" width="100%">
          <div class="textOverlay amatic">My Goals</div>
     </div>
     <br>
     <section>
          <h1>Become a 9 pointer:</h1>
          < 01 >
                Study whatever whas taught in class every night
                Don't procrastinate finishing DAs
                Study for quizes with equal importance given to CATs
and FAT
          <h1>Start preparing for placements:</h1>
          \langle ol \rangle
                Study from geeks for geeks for 3 hours every week
                Vork on 2 challenges from hackerrank per week
          <h1>Get a super dream placement:</h1>
```


br>Every engineers dream is to get placed in a super dream job or get into an Ivy League college. My dream is the former and to realize it, I need to start working on it from my 3rd year. So, I need to work on my aptitude, programming skills and communication skills.

```
<h1>Learn Photoshop:</h1>
          <ol>
               Watch youtube tutorials for an hour every week
               Practise for an hour per week
               Replicate pictures
          <h1>Become better at basketball:</h1>
          <01>
               Go for practise 15 minutes early and work on skills
               Stop drinking aerated drinks
               Stop eating junk food
               Maintain a healthy diet
          <br><br>>
     </section>
     <footer>
          Created by Navya.RG (17BCE2416)
     </footer>
</body>
</html>
```



BECOME A 9 POINTER:

- 1. Study whatever whas taught in class every night
- Don't procrastinate finishing DAs
 Study for quizes with equal importance given to CATs and FAT

START PREPARING FOR PLACEMENTS:

- 1. Study from geeks for geeks for 3 hours every week 2. Work on 2 challenges from hackerrank per week

GET A SUPER DREAM PLACEMENT:

Every engineers dream is to get placed in a super dream job or get into an Ivy League college, My dream is the former and to realize it, I need to start working on it from my 3rd year. So, I need to work on my aptitude, programming skills and communication skills.

LEARN PHOTOSHOP:

- 1. Watch youtube tutorials for an hour every week 2. Practise for an hour per week 3. Replicate pictures

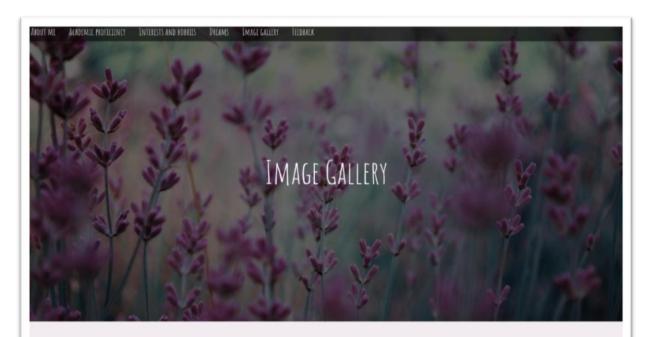
BECOME BETTER AT BASKETBALL:

- 1. Go for practise 15 minutes early and work on skills
- 2. Stop drinking aerated drinks
 3. Stop eating junk food
- 4. Maintain a healthy diet

img.html

```
<!DOCTYPE html>
<head>
     <title>Image Gallery</title>
     <meta name="viewport" content="width=device-width, initial-scale=1">
     <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body class="pink">
     <nav>
           \langle ul \rangle
           <a href="homepage.html">About me</a>
           <a href="acad.html">Academic proficiency</a>
           <a href="int.html">Interests and hobbies</a>
           <a href="dreams.html">Dreams</a>
           <a href="#">Image gallery</a>
           <a href="feedback.html">Feedback</a>
           </nav>
     <div class="container">
           <img src="images/flower5.jpg" width="100%">
           <div class="textOverlay amatic">Image Gallery</div>
     </div><br>
     <section class="imggal">
     <h1>Childhood</h1><br>
     <a href="images/ig-ch0.jpg"><img src="images/ig-ch0.jpg"></a>
     <a href="images/ig-ch1.jpg"><img src="images/ig-ch1.jpg"></a>
     <a href="images/ig-ch2.jpg"><img src="images/ig-ch2.jpg"></a>
     <a href="images/ig-ch3.jpg"><img src="images/ig-ch3.jpg"></a>
     <a href="images/ig-ch4.jpg"><img src="images/ig-ch4.jpg"></a>
     <br/>br><hr>
     <h1>School</h1><br>
     <a href="images/ig-sc0.jpg"><img src="images/ig-sc0.jpg"></a>
     <a href="images/ig-sc1.jpg"><img src="images/ig-sc1.jpg"></a>
     <a href="images/ig-sc2.jpg"><img src="images/ig-sc2.jpg"></a>
     <a href="images/ig-sc3.jpg"><img src="images/ig-sc3.jpg"></a>
     <a href="images/ig-sc4.jpg"><img src="images/ig-sc4.jpg"></a>
     <br/>br><hr>
     <h1>College</h1><br>
     <a href="images/ig-co0.jpg"><img src="images/ig-co0.jpg"></a>
```

```
<a href="images/ig-co1.jpg"><img src="images/ig-co1.jpg"></a>
<a href="images/ig-co2.jpg"><img src="images/ig-co2.jpg"></a>
<a href="images/ig-co3.jpg"><img src="images/ig-co3.jpg"></a>
<a href="images/ig-co3.jpg"><img src="images/ig-co3.jpg"></a>
<a href="images/ig-co4.jpg"><img src="images/ig-co4.jpg"></a>
</section>
<br/>
<br/>
<br/>
<footer>
<br/>
Created by Navya.RG (17BCE2416)
</footer>
</body>
</html>
```



CHILDHOOD











SCHOOL











COLLEGE

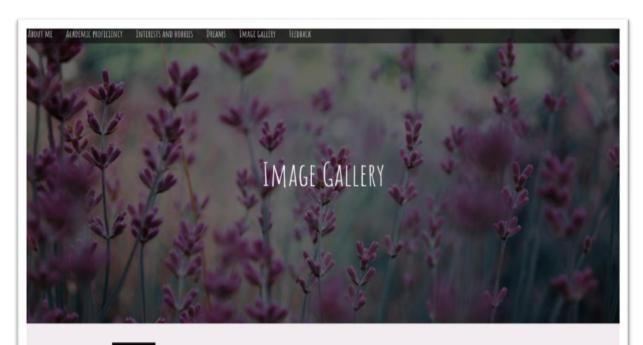












CHILDHOOD











SCHOOL











COLLEGE











feedback.html

```
<!DOCTYPE html>
<head>
     <title>Feedback</title>
     <meta name="viewport" content="width=device-width, initial-scale=1">
     <link rel="stylesheet" type="text/css" href="style.css">
</head>
<body class="pink">
     <nav>
           <111>
           <a href="homepage.html">About me</a>
           <a href="acad.html">Academic proficiency</a>
           <a href="int.html">Interests and hobbies</a>
           <a href="dreams.html">Dreams</a>
           <a href="img.html">Image gallery</a>
           <a href="#">Feedback</a>
           </nav>
     <div class="container">
           <img src="images/flower6.jpg" width="100%">
           <div class="textOverlay amatic">Feedback</div>
     </div>
     <br>
     <section>
           <form>
                <textarea rows="10" placeholder="Your feedback is always
welcome:)" required></textarea><br><br>
                <input type="submit" name="Submit">&nbsp<input</pre>
type="reset" name="Reset">
           </form>
     </section>
     <footer>
           Created by Navya.RG (17BCE2416)
     </footer>
</body>
</html>
```



