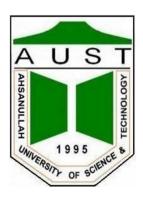
AHSANULLAH UNIVERSITY OF SCIENCE AND TECHNOLOGY (AUST) 141 & 142, Love Road, Tejgaon Industrial Area, Dhaka-1208.



Department of Computer Science and Engineering Program: Bachelor of Science in Computer Science and Engineering

Assignment Report

Course No: CSE3100

Course Title: Software Development-IV

Date of Submission: 20-07-2023

Assignment No: 02

Submitted to

Tamanna Tabassum

Lecturer, Department of CSE, AUST.

Sifat Rabbi

Adjunct Lecturer, Department of CSE, AUST.

Submitted by,

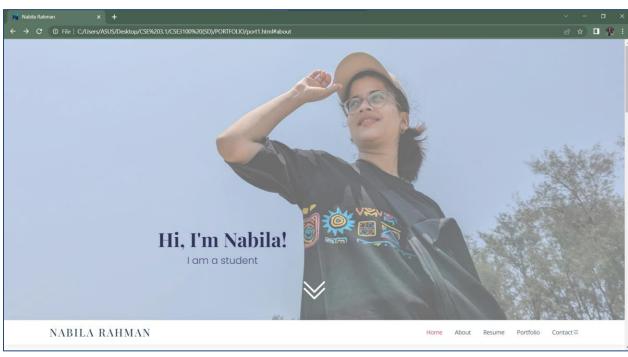
Name: Nabila Rahman

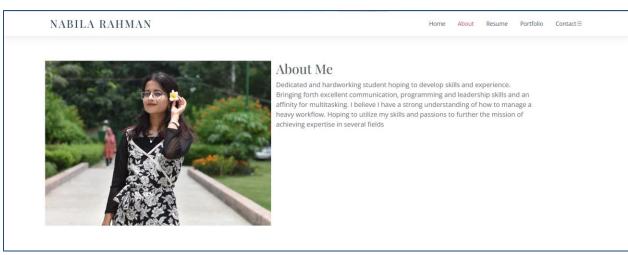
Student ID: 20200204065

Designing Portfolio Website Using BOOTSTRAP, HTML & CSS-

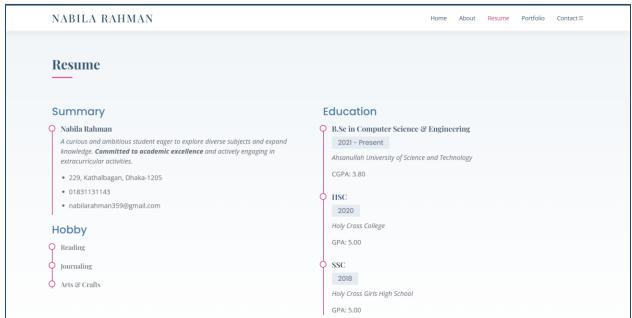
I have made a portfolio website using Bootstrap, HTML and CSS. The final design, interface, source codes are given below.

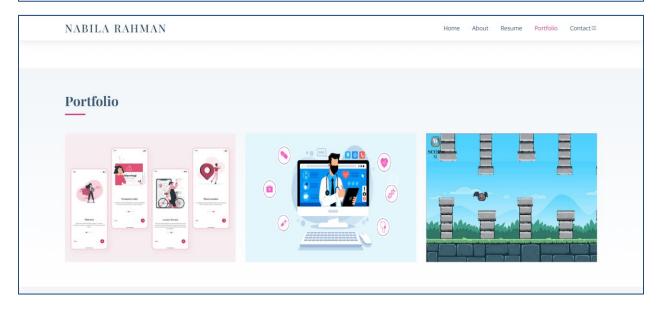
Final Design of Website:











_				
NABILA I am looking forward to hear from you. You can contact me on any of the following platforms or message me from the given message section. Thank YOU! (a) (b) (c) (c) (c)		229, Kathalbagan Dhaka-1205, Bnagladesh	dgbd	
		nabilarahman359@gmail.com	abcd@gmail.com	
		01831131143	alidjefis	
			Message	

```
HTML CODES-
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="utf-8">
<meta content="width=device-width, initial-scale=1.0" name="viewport">
k href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.0/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
9ndCyUaIbzAi2FUVXJi0CjmCapSmO7SnpJef0486qhLnuZ2cdeRhO02iuK6FUUVM"
crossorigin="anonymous">
k rel="stylesheet" href="https://cdn.jsdelivr.net/npm/bootstrap-
icons@1.10.5/font/bootstrap-icons.css">
 k
href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700i|P
oppins:300,300i,400,400i,500,500i,600,600i,700,700i|Playfair+Display:400,400i,500,500i,600,600i
,700,700i&subset=cyrillic" rel="stylesheet">
<title>Nabila Rahman </title>
 <meta content="" name="description">
 <meta content="" name="keywords">
 <link href="imagess/N-logo.png" rel="icon">
<link href="styles/boxicons.min.css" rel="stylesheet">
 <link href="styles/glightbox.min.css" rel="stylesheet">
 k href="styles/swiper-bundle.min.css" rel="stylesheet">
 <link href="styles/styles.css" rel="stylesheet">
```

```
</head>
<body>
       <section id="hero" class="d-flex flex-column align-items-center justify-content-center">
  <h1>Hi, I'm Nabila!</h1>
  <h2>I am a student</h2>
  <a href="#about" class="btn-get-started scrollto"><i class="bi-chevron-double-down"></i></a>
  </section>
       <header id="header" class="d-flex align-items-center">
  <div class="container d-flex align-items-center justify-content-between">
  <div class="logo">
   <h1><a href="port1.html">NABILA RAHMAN</a></h1>
   </div>
   <nav id="navbar" class="navbar">
    ul>
     <a class="nav-link scrollto active" href="#hero">Home</a>
     <a class="nav-link scrollto" href="#about">About</a>
     <a class="nav-link scrollto" href="#resume">Resume</a>
     <a class="nav-link scrollto" href="#portfolio">Portfolio</a>
     <a class="nav-link scrollto" href="#contact">Contact</a>
    <i class="bi bi-list mobile-nav-toggle"></i>
   </nav>
 </div>
 </header>
 <main id="main">
  <section id="about" class="about">
   <div class="container">
        <div class="row no-gutters">
        <div class="image col-xl-5 d-flex align-items-stretch justify-content-center justify-content-</p>
lg-start"></div>
    <div class="col-lg-6">
     <h2>About Me</h2>
     >Dedicated and hardworking student hoping to develop skills and experience.
               Bringing forth excellent communication, programming and leadership skills and an
affinity for multitasking. I believe I have a strong understanding of how to manage a
               heavy workflow. Hoping to utilize my skills and passions to further the mission of
achieving expertise in several fields
    </div>
```

```
</div>
  </section>
       <section id="skills" class="skills section-bg">
   <div class="container">
    <div class="section-title">
     <h2>Skills</h2>
    </div>
    <div class="row skills-content">
     <div class="col-lg-6">
      <div class="progress">
       <span class="skill">C# <i class="val">80%</i></span>
       <div class="progress-bar-wrap">
        <div class="progress-bar" role="progressbar" aria-valuenow="80" aria-valuemin="0" aria-</pre>
valuemax="100" style="width: 80%"></div>
       </div>
      </div>
      <div class="progress">
       <span class="skill">Java <i class="val">75%%</i></span>
       <div class="progress-bar-wrap">
        <div class="progress-bar" role="progressbar" aria-valuenow="75" aria-valuemin="0" aria-</pre>
valuemax="100" style="width: 75%"></div>
       </div>
      </div>
     </div>
     <div class="col-lg-6">
      <div class="progress">
       <span class="skill">HTML and CSS <i class="val">50%</i></span>
       <div class="progress-bar-wrap">
        <div class="progress-bar" role="progressbar" aria-valuenow="50" aria-valuemin="0" aria-</pre>
valuemax="100" style="width: 50%"></div>
       </div>
      </div>
      <div class="progress">
       <span class="skill"> C++<i class="val">70%</i></span>
       <div class="progress-bar-wrap">
        <div class="progress-bar" role="progressbar" aria-valuenow="70" aria-valuemin="0" aria-</pre>
valuemax="100" style="width: 80%"></div>
       </div>
      </div>
```

```
</div>
   </div>
  </div>
 </section>
      <section id="resume" class="resume section-bg">
  <div class="container">
   <div class="section-title">
    <h2>Resume</h2>
   </div>
   <div class="row">
    <div class="col-lg-6">
     <h3 class="resume-title">Summary</h3>
     <div class="resume-item pb-0">
      <h4>Nabila Rahman</h4>
      <em> A curious and ambitious student eager to explore diverse subjects and expand
knowledge.
                     <br/>b>Committed to academic excellence</b> and actively engaging in
extracurricular activities.</em>
      >
      ul>
       229, Kathalbagan, Dhaka-1205
       01831131143
       nabilarahman359@gmail.com
      </div>
     <h3 class="resume-title">Hobby</h3>
     <div class="resume-item">
      <h6>Reading</h6>
     </div>
     <div class="resume-item">
      <h6>Journaling</h6>
     </div>
                    <div class="resume-item">
      <h6>Arts & Crafts</h6>
     </div>
    </div>
    <div class="col-lg-6">
     <h3 class="resume-title">Education</h3>
     <div class="resume-item">
      <h4>B.Sc in Computer Science & Engineering</h4>
      <h5>2021 - Present</h5>
```

```
<em>Ahsanullah University of Science and Technology </em>
      CGPA: 3.80
     </div>
     <div class="resume-item">
      <h4>HSC</h4>
      <h5>2020</h5>
      <em>Holy Cross College</em>
      p>GPA: 5.00
      </div>
                     <div class="resume-item">
      <h4>SSC</h4>
      <h5>2018</h5>
      <em>Holy Cross Girls High School</em>
      GPA: 5.00
     </div>
    </div>
   </div>
  </div>
  </section>
       <section id="portfolio" class="portfolio section-bg">
  <div class="container">
   <div class="section-title">
    <h2>Portfolio</h2>
   </div>
   <div class="row portfolio-container">
    <div class="col-lg-4">
     <div class="portfolio-wrap">
      <img src="imagess/appdev.jpg" class="img-fluid" alt="">
      <div class="portfolio-info">
       <h4>Android Application Development</h4>
      </div>
      <div class="portfolio-links">
       <a href="imagess/appdev.jpg" data-gallery="portfolioGallery" class="portfolio-lightbox"
title="Android Project"><i class="bi bi-plus-square-dotted"></i></a>
      </div>
     </div>
    </div>
               <div class="col-lg-4">
     <div class="portfolio-wrap">
      <img src="imagess/hms.ipg" class="img-fluid" alt="">
      <div class="portfolio-info">
       <h4>Hospital Management System</h4>
      </div>
```

```
<div class="portfolio-links">
       <a href="imagess/hms.jpg" data-gallery="portfolioGallery" class="portfolio-lightbox"
title="Management System"><i class="bi bi-plus-square-dotted"></i></a>
       </div>
     </div>
     </div>
               <div class="col-lg-4">
      <div class="portfolio-wrap">
       <img src="imagess/game.jpg" class="img-fluid" alt="">
       <div class="portfolio-info">
       <h4>Game Development</h4>
       </div>
       <div class="portfolio-links">
       <a href="imagess/game.jpg" data-gallery="portfolioGallery" class="portfolio-lightbox"
title="Management System"><i class="bi bi-plus-square-dotted"></i></a>
       </div>
     </div>
     </div>
              </div>
   </div>
  </section>
       <section id="contact" class="contact section-bg">
   <div class="container">
   <div class="section-title">
    <h2>Contact</h2>
    </div>
    <div class="row">
     <div class="col-lg-4 col-md-4">
     <div class="contact-about">
       <h3>NABILA</h3>
       I am looking forward to hear from you. You can contact me on any of the following
platforms or
                      message me from the given message section. Thank YOU!
       <div class="social-links">
       <a href="https://twitter.com/NabilaR03763132" class="twitter"><i class="bi bi-
twitter"></i></a>
       <a href="https://www.facebook.com/profile.php?id=100024838694220"
class="facebook"><i class="bi bi-facebook"></i></a>
       <a href="https://www.instagram.com/nabila_la.la/" class="instagram"><i class="bi bi-
instagram"></i></a>
       <a href="https://www.linkedin.com/in/nabila-rahman-72839a216" class="linkedin"><i
class="bi bi-linkedin"></i></a>
       </div>
```

```
</div>
    </div>
    <div class="col-lg-3 col-md-4">
     <div class="info">
      <div class="d-flex align-items-center">
       <i class="bi bi-geo-alt"></i>
       229, Kathalbagan<br>>Dhaka-1205, Bnagladesh
      </div>
      <div class="d-flex align-items-center mt-4">
       <i class="bi bi-envelope"></i>
       nabilarahman359@gmail.com
      </div>
      <div class="d-flex align-items-center mt-4">
       <i class="bi bi-phone"></i>
       01831131143
      </div>
     </div>
    </div>
    <div class="col-lg-5 col-md-8">
     <form action="forms/contact.php" method="post" role="form" class="php-email-form">
      <div class="form-group">
       <input type="text" name="name" class="form-control" id="name" placeholder="Your</pre>
Name" required>
      </div>
      <div class="form-group mt-3">
       <input type="email" class="form-control" name="email" id="email" placeholder="Your
Email" required>
      </div>
      <div class="form-group mt-3">
       <input type="text" class="form-control" name="subject" id="subject"</pre>
placeholder="Subject" required>
      </div>
      <div class="form-group mt-3">
       <textarea class="form-control" name="message" rows="5" placeholder="Message"
required></textarea>
      </div>
      <div class="my-3">
       <div class="loading">Loading</div>
       <div class="error-message"></div>
       <div class="sent-message">Your message has been sent. Thank you!</div>
      </div>
      <div class="text-center"><button type="submit">Send Message</button></div>
     </form>
    </div>
```

```
</div>
  </div>
  </section>
 </main>
       <script src="java.js"></script>
</body>
</html>
CSS Codes-
body {
font-family: "Open Sans", sans-serif;
color: #5a656e;
}
a {
color: #d43076;
text-decoration: none;
}
a:hover {
color: #dd5a92;
text-decoration: none;
}
h1,
h2,
h3,
h4,
h5,
font-family: "Playfair Display", serif;
}
.back-to-top {
position: fixed;
visibility: hidden;
opacity: 0;
right: 15px;
bottom: 15px;
z-index: 9999;
background: #d43076;
width: 40px;
height: 40px;
```

```
border-radius: 50px;
transition: all 0.4s;
}
.back-to-top i {
font-size: 24px;
color: #fff;
line-height: 0;
.back-to-top:hover {
background: #db528c;
color: #fff;
}
.back-to-top.active {
visibility: visible;
opacity: 1;
#header {
transition: all 0.5s;
z-index: 997;
transition: all 0.5s;
height: 60px;
background: #fff;
box-shadow: 0px 0px 20px 0px rgba(0, 0, 0, 0.12);
}
#header .logo h1 {
font-size: 26px;
margin: 0;
padding: 6px 0;
line-height: 1;
font-weight: 500;
letter-spacing: 3px;
text-transform: uppercase;
}
#header .logo h1 a,
#header .logo h1 a:hover {
color: #2c4964;
text-decoration: none;
}
#header .logo img {
padding: 0;
margin: 0;
 max-height: 40px;
```

```
}
.scrolled-offset {
margin-top: 60px;
.navbar {
padding: 0;
.navbar ul {
margin: 0;
padding: 0;
display: flex;
list-style: none;
align-items: center;
}
.navbar li {
position: relative;
.navbar a,
.navbar a:focus {
display: flex;
align-items: center;
justify-content: space-between;
padding: 10px 0 10px 30px;
font-size: 14px;
color: #2c4964;
white-space: nowrap;
transition: 0.3s;
}
.navbar a i,
.navbar a:focus i {
font-size: 12px;
line-height: 0;
margin-left: 5px;
}
.navbar a:hover,
.navbar .active,
.navbar .active:focus,
.navbar li:hover>a {
color: #d43076;
}
```

```
}
.mobile-nav-toggle {
color: #2c4964;
font-size: 28px;
cursor: pointer;
display: none;
line-height: 0;
transition: 0.5s;
.mobile-nav-toggle.bi-x {
color: #fff;
}
@media (max-width: 991px) {
.mobile-nav-toggle {
 display: block;
}
.navbar ul {
  display: none;
}
}
.navbar-mobile {
position: fixed;
overflow: hidden;
top: 0;
right: 0;
left: 0;
bottom: 0;
background: rgba(13, 21, 29, 0.6);
transition: 0.3s;
z-index: 998;
.navbar-mobile .mobile-nav-toggle {
position: absolute;
top: 15px;
right: 15px;
}
.navbar-mobile ul {
display: block;
position: absolute;
top: 55px;
right: 15px;
bottom: 15px;
```

```
left: 15px;
padding: 10px 0;
border-radius: 10px;
background-color: #fff;
overflow-y: auto;
transition: 0.3s;
}
.navbar-mobile a,
.navbar-mobile a:focus {
padding: 10px 20px;
font-size: 15px;
color: #2c4964;
.navbar-mobile a:hover,
.navbar-mobile .active,
.navbar-mobile li:hover>a {
color: #d43076;
}
.navbar-mobile .getstarted,
.navbar-mobile .getstarted:focus {
margin: 15px;
}
#hero {
width: 100%;
height: 90vh;
background: url("../imagess/Picture1.jpg") top center;
opacity: .8;
background-size: cover;
padding: 0 15px;
#hero h1 {
opacity: 1;
margin: 400px 450px 10px 0;
font-size: 48px;
font-weight: 700;
line-height: 56px;
color: #000033;
}
#hero h2 {
```

```
color: #000040;
margin-bottom: 10px;
margin:0 450px 10px 0;
font-size: 24px;
font-weight: 300;
font-family: "Poppins", sans-serif;
}
#hero .btn-get-started {
font-size: 64px;
transition: 0.5s;
color: #fff;
height: 60px;
#hero.btn-get-started:hover {
padding-top: 10px;
color: #d43076;
@media (min-width: 1024px) {
#hero {
 background-attachment: fixed;
}
}
@media (max-width: 768px) {
 #hero h1 {
 font-size: 28px;
 line-height: 36px;
}
 #hero h2 {
  font-size: 18px;
  line-height: 24px;
  margin-bottom: 30px;
}
section {
padding: 60px 0;
}
.section-bg {
background: linear-gradient(180deg, #f2f6f9 0%, #fff 100%);
}
.section-title {
padding-bottom: 30px;
```

```
}
.section-title h2 {
font-size: 32px;
font-weight: bold;
margin-bottom: 15px;
padding-bottom: 15px;
position: relative;
color: #345676;
.section-title h2::after {
content: "";
position: absolute;
display: block;
width: 50px;
height: 3px;
background: #d43076;
bottom: 0;
left: 0;
}
.section-title p {
margin-bottom: 0;
}
.breadcrumbs {
padding: 15px 0;
background-color: #fcf2f7;
min-height: 40px;
}
.breadcrumbs h2 {
font-size: 24px;
font-weight: 300;
.breadcrumbs ol {
display: flex;
flex-wrap: wrap;
list-style: none;
padding: 0;
margin: 0;
font-size: 14px;
.breadcrumbs ol li+li {
padding-left: 10px;
```

```
.breadcrumbs ol li+li::before {
 display: inline-block;
padding-right: 10px;
color: #6c757d;
content: "/";
}
@media (max-width: 768px) {
.breadcrumbs .d-flex {
 display: block !important;
}
.breadcrumbs ol {
 display: block;
}
.breadcrumbs ol li {
 display: inline-block;
}
}
.about .image {
background: url("../imagess/me.jpg") center center no-repeat;
background-size: cover;
min-height: 400px;
}
@media (max-width: 991px) {
.about .image {
 text-align: center;
}
.about.image img {
 max-width: 80%;
}
}
@media (max-width: 667px) {
.about .image img {
  max-width: 100%;
}
}
.skills .progress {
height: 50px;
display: block;
```

```
background: none;
}
.skills .progress .skill {
padding: 10px 0;
margin: 0 0 6px 0;
text-transform: uppercase;
 display: block;
 font-weight: 600;
font-family: "Poppins", sans-serif;
color: #2c4964;
}
.skills .progress .skill .val {
float: right;
font-style: normal;
.skills .progress-bar-wrap {
background: #fbeaf1;
}
.skills .progress-bar {
width: 1px;
height: 10px;
transition: 0.9s;
background-color: #dd5a92;
}
.resume .resume-title {
font-size: 26px;
font-weight: 500;
margin-top: 20px;
margin-bottom: 20px;
color: #4b7dab;
font-family: "Poppins", sans-serif;
}
.resume .resume-item {
padding: 0 0 20px 20px;
margin-top: -2px;
border-left: 2px solid #d43076;
position: relative;
.resume .resume-item h4 {
line-height: 18px;
font-size: 18px;
font-weight: 600;
```

```
color: #2c4964;
margin-bottom: 10px;
}
.resume .resume-item h5 {
font-size: 16px;
background: #e4ebf3;
padding: 5px 15px;
 display: inline-block;
font-weight: 400;
margin-bottom: 10px;
font-family: "Poppins", sans-serif;
}
.resume .resume-item ul {
padding-left: 20px;
.resume .resume-item ul li {
padding-bottom: 10px;
}
.resume .resume-item:last-child {
padding-bottom: 0;
}
.resume .resume-item::before {
content: "";
position: absolute;
width: 16px;
height: 16px;
border-radius: 50px;
left: -9px;
top: 0;
background: #fff;
border: 2px solid #d43076;
}
.portfolio .portfolio-wrap {
transition: 0.3s;
position: relative;
overflow: hidden;
z-index: 1;
}
.portfolio .portfolio-wrap::before {
content: "";
background: rgba(44, 73, 100, 0.6);
```

```
position: absolute;
 left: 30px;
 right: 30px;
 top: 30px;
 bottom: 30px;
 transition: all ease-in-out 0.3s;
 z-index: 2;
 opacity: 0;
.portfolio .portfolio-wrap .portfolio-info {
 opacity: 0;
 position: absolute;
 top: 10%;
 left: 0;
 right: 0;
 text-align: center;
 z-index: 3:
 transition: all ease-in-out 0.3s;
}
.portfolio .portfolio-wrap .portfolio-info h4 {
 font-size: 20px;
 color: #fff;
 font-weight: 600;
}
.portfolio .portfolio-wrap .portfolio-links {
 opacity: 0;
 left: 0;
 right: 0;
 bottom: 10%;
 text-align: center;
 z-index: 3;
 position: absolute;
 transition: all ease-in-out 0.3s;
}
.portfolio .portfolio-wrap .portfolio-links a {
 color: #fff;
 margin: 0 2px;
 font-size: 28px;
 display: inline-block;
 transition: 0.3s;
}
.portfolio .portfolio-wrap .portfolio-links a:hover {
 color: #e684ae;
```

```
}
.portfolio .portfolio-wrap:hover::before {
top: 0;
left: 0;
right: 0;
bottom: 0;
opacity: 1;
.portfolio .portfolio-wrap:hover .portfolio-info {
opacity: 1;
top: calc(50% - 48px);
.portfolio .portfolio-wrap:hover .portfolio-links {
opacity: 1;
bottom: calc(50\% - 50px);
/*-----
# Contact
.contact .contact-about h3 {
font-size: 36px;
margin: 0 0 10px 0;
padding: 0;
line-height: 1;
font-weight: 300;
letter-spacing: 3px;
text-transform: uppercase;
color: #d43076;
}
.contact .contact-about p {
font-size: 14px;
line-height: 24px;
font-family: "Playfair Display", serif;
color: #3c6387;
}
.contact .social-links {
padding-bottom: 20px;
.contact .social-links a {
font-size: 18px;
display: inline-block;
background: #fff;
```

```
color: #d43076;
line-height: 0;
padding: 8px 0;
margin-right: 4px;
border-radius: 50%;
text-align: center;
width: 36px;
height: 36px;
transition: 0.3s;
border: 1px solid #d43076;
}
.contact .social-links a:hover {
background: #d43076;
color: #fff;
}
.contact .info {
color: #5a656e;
}
.contact .info i {
font-size: 32px;
color: #d43076;
line-height: 0;
margin-right: 15px;
.contact .info p {
font-size: 14px;
margin: 0;
.contact .php-email-form .error-message {
display: none;
color: #fff;
background: #ed3c0d;
text-align: left;
padding: 15px;
font-weight: 600;
}
.contact .php-email-form .error-message br+br {
margin-top: 25px;
.contact.php-email-form .sent-message {
display: none;
color: #fff;
background: #18d26e;
```

```
text-align: center;
padding: 15px;
font-weight: 600;
.contact.php-email-form.loading {
display: none;
background: #fff;
text-align: center;
padding: 15px;
.contact .php-email-form .loading:before {
content: "";
display: inline-block;
border-radius: 50%;
width: 24px;
height: 24px;
margin: 0 10px -6px 0;
border: 3px solid #18d26e;
border-top-color: #eee;
animation: animate-loading 1s linear infinite;
}
.contact .php-email-form input,
.contact.php-email-form textarea {
border-radius: 0;
box-shadow: none;
font-size: 14px;
}
.contact.php-email-form input:focus,
.contact.php-email-form textarea:focus {
border-color: #d43076;
.contact .php-email-form button[type=submit] {
background: #d43076;
border: 0;
padding: 10px 24px;
color: #fff;
transition: 0.4s;
border-radius: 50px;
}
.contact .php-email-form button[type=submit]:hover {
background: #dd5a92;
}
@keyframes animate-loading {
```

```
0% {
  transform: rotate(0deg);
}

100% {
  transform: rotate(360deg);
}
```