STUDENT PERFORMANCE ANALYSIS BASED ON DATA ANALYTICS

CODING & SOLUTIONING:

```
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta content="width=device-width, initial-scale=1.0" name="viewport">
<title>Literacy Rate</title>
<meta content="" name="description">
<meta content="" name="keywords">
<!-- Favicons -->
<link href="assets/img/favicon.png" rel="icon">
<link href="assets/img/apple-touch-icon.png" rel="apple-touch-icon">
<!-- Google Fonts -->
k
href="https://fonts.googleapis.com/css?family=Open+Sans:300,300i,400,400i,600,600i,700,700 i|Krub:300,300i,400,400i,500,500i,600,600i,600,600i,700,700 i|Krub:300,300i,400,400i,500,500i,600,600i,600,600i,700,700 i|Krub:300,300i,400,400i,500,500i,600,600i,700,700 i|Krub:300,300i,400,400i,500,500i,600,600i,700,700 i|Krub:300,300i,400,400i,500,500i,600,600i,700,700 i|Krub:300,300i,400,400i,500,500i,600,600i,700,700 i|Krub:300,300i,400,400i,500,500i,600,600i,700,700 i|Krub:300,300i,400,400i,500,500i,600,600i,700,700 i|Krub:300,300i,400,400i,500,500i,600,600i,700,700 i|Krub:300,300i,400,400i,500,600i,700,700 i|Krub:300,300i,700,700 i|Krub:300,700,700 i|Krub:300,700,700 i|Krub:300,700,700 i|Krub:300,700,70
700,700i | Poppins:300,300i,400,400i,500,500i,600,600i,700,700i" rel="stylesheet">
<!-- Vendor CSS Files -->
<link href="assets/vendor/aos/aos.css" rel="stylesheet">
<link href="assets/vendor/bootstrap/css/bootstrap.min.css" rel="stylesheet">
<link href="assets/vendor/bootstrap-icons/bootstrap-icons.css" rel="stylesheet">
<link href="assets/vendor/boxicons/css/boxicons.min.css" rel="stylesheet">
<link href="assets/vendor/glightbox/css/glightbox.min.css" rel="stylesheet">
k href="assets/vendor/swiper/swiper-bundle.min.css" rel="stylesheet">
<!-- Template Main CSS File -->
<link href="assets/css/style.css" rel="stylesheet">
* Template Name: Bikin
* Updated: Mar 10 2023 with Bootstrap v5.2.3
 * Template URL: https://bootstrapmade.com/bikin-free-simple-landing-page-template/
* Author: BootstrapMade.com
 * License: https://bootstrapmade.com/license/
</head>
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<body>
<!-- ===== Header ===== -->
<header id="header" class="fixed-top">
<div class="container d-flex align-items-center justify-content-between">
<h1 class="logo"><a href="index.html">STUDENT PERFORMANCE ANALYSIS</a></h1>
<!-- Uncomment below if you prefer to use an image logo -->
<!-- <a href="index.html" class="logo"><img src="assets/img/logo.png" alt="" class="img-fluid"></a>-->
<nav id="navbar" class="navbar">
<a class="nav-link scrollto active" href="#hero">Home</a>
<a class="nav-link scrollto" href="#about">Dashboard</a>
<a class="nav-link scrollto " href="#portfolio">report</a>
<a class="nav-link scrollto" href="#team">story</a>
<i class="bi bi-list mobile-nav-toggle"></i>
</nav><!-- .navbar -->
</div>
</header><!-- End Header -->
<!-- ===== Hero Section ====== -->
<section id="hero" class="d-flex align-items-center">
<div class="container d-flex flex-column align-items-center justify-content-center" data-aos="fade-up">
<h1>WELCOME TO STUDENT ACADEMIC PERFORMANCE ANALYSIS</h1>
<h2>Academic performance is the measurement of student achievement across various academic subjects </h2>
<a href="#about" class="btn-get-started scrollto">Get Started</a>
<img src="https://0701.static.prezi.com/preview/v2/jhy2rcj45o7xarvy2lfkhmbczd6jc3sachvcdoaizecfr3dnitcq_3_0.png" alt="" data-
aos="zoomin" data-aos-delay="150">
</div>
</section><!-- End Hero -->
<main id="main">
<!-- ===== About Section ====== -->
<section id="about" class="about">
<div class="container">
</div>
</section><!-- End About Section -->
<!-- ===== Clients Section ====== -->
</section><!-- End Clients Section -->
<!-- ====== Features Section ====== -->
<section id="features" class="features" data-aos="fade-up">
<div class="container">
<div class="section-title">
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<h3>Dashboard</h3>
</div>
<img src="C:\Users\ELCOT\Pictures\New folder\dash 1.jpg" alt="dash 1.jpg">
<img src="C:\Users\ELCOT\Pictures\New folder\dash2.jpg" alt="dash 1.jpg"> <img</pre>
src="C:\Users\ELCOT\Pictures\New folder\dash3.jpg" alt="dash 1.jpg"> </div>
</section><!-- End Features Section -->
<!-- ===== Steps Section ====== -->
<section id="steps" class="steps">
<div class="container">
</div>
</section><!-- End Services Section -->
<!-- ===== Portfolio Section ====== -->
<section id="portfolio" class="portfolio">
<div class="container" data-aos="fade-up">
<div class="section-title">
<h3>REPORT<h3>
</div>
<img src="C:\Users\ELCOT\Pictures\New folder\report.jpg" alt="report.jpg"></div>
</section><!-- End Portfolio Section -->
<!-- ===== Team Section ====== -->
<section id="team" class="team">
<div class="container" data-aos="fade-up">
<div class="section-title">
<h2>STORY</h2>
<img src="C:\Users\ELCOT\Pictures\New folder\story1.jpg" alt="story.jpg">
<img src="C:\Users\ELCOT\Pictures\New folder\story2.jpg" alt="story.jpg">
<img src="C:\Users\ELCOT\Pictures\New folder\story3.jpg" alt="story.jpg"> <img</pre>
src="C:\Users\ELCOT\Pictures\New folder\story4.jpg" alt="story.jpg">
</div>
</section><!-- End Team Section -->
<!-- ====== Pricing Section ====== -->
<section id="pricing" class="pricing section-bg">
<div class="container" data-aos="fade-up">
<div class="section-title">
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<h2>Pricing</h2>
Magnam dolores commodi suscipit. Necessitatibus eius consequatur ex aliquid fuga eum quidem. Sit sint consectetur velit. Quisquam quos
quisquam cupiditate. Et nemo qui impedit suscipit alias ea. Quia fugiat sit in iste officiis commodi quidem hic quas. 
<div class="row">
<div class="col-lg-4 col-md-6" data-aos="zoom-in" data-aos-delay="200">
<div class="box">
<h3>Free</h3>
<h4><sup>$</sup>0<span> / month</span></h4> 
Aida dere
Nec feugiat nisl
Nulla at volutpat dola
class="na">Pharetra massa
class="na">Massa ultricies mi
<div class="btn-wrap">
<a href="#" class="btn-buy">Buy Now</a>
</div>
</div>
</div>
<div class="col-lg-4 col-md-6 mt-4 mt-md-0" data-aos="zoom-in" data-aos-delay="100">
<div class="box featured">
<h3>Business</h3>
<h4><sup>$</sup>19<span> / month</span></h4>
Aida dere
Nec feugiat nisl
Nulla at volutpat dola
Pharetra massa
cli class="na">Massa ultricies mi
<div class="btn-wrap">
<a href="#" class="btn-buy">Buy Now</a>
</div>
</div>
</div>
<div class="col-lg-4 col-md-6 mt-4 mt-lg-0" data-aos="zoom-in" data-aos-delay="200">
<div class="box">
<h3>Developer</h3>
<h4><sup>$</sup>29<span> / month</span></h4>
Aida dere
Nec feugiat nisl
Nulla at volutpat dola
Pharetra massa
Massa ultricies mi
<div class="btn-wrap">
<a href="#" class="btn-buy">Buy Now</a>
</div>
</div>
</div>
</div>
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</div>

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</section><!-- End Pricing Section -->
<!-- ===== Frequently Asked Questions Section ====== -->
<section id="faq" class="faq">
<div class="container" data-aos="fade-up">
<div class="section-title">
<h2>Frequently Asked Questions</h2>
</div>
<div data-bs-toggle="collapse" class="collapsed question" href="#faq1">Non consectetur a erat nam at lectus urna duis? <i class="bi</p>
bichevron-down icon-show"></i><i class="bi bi-chevron-up icon-close"></i></div> <div id="faq1" class="collapse" data-bs-
parent=".faq-list">
<0>>
</div>
<div data-bs-toggle="collapse" href="#faq2" class="collapsed question">Feugiat scelerisque varius morbi enim nunc faucibus a pellentesque? <i</p>
class="bi bi-chevron-down icon-show"></i><i class="bi bi-chevron-up icon-close"></ii></div> <div id="faq2" class="collapse" data-bs-
parent=".faq-list">
scelerisque eleifend donec pretium. Est pellentesque elit ullamcorper dignissim. Mauris ultrices eros in cursus turpis massa tincidunt dui. 🌾
</div>
<div data-bs-toggle="collapse" href="#faq3" class="collapsed question">Dolor sit amet consectetur adipiscing elit pellentesque habitant morbi?
<i class="bi bi-chevron-down icon-show"></i><i class="bi bi-chevron-up icon-close"></i></div>
<div id="faq3" class="collapse" data-bs-parent=".faq-list">
</div>
<div data-bs-toggle="collapse" href="#faq4" class="collapsed question">Ac odio tempor orci dapibus. Aliquam eleifend mi in nulla? <i class="bi">t class="bi">t
bi-chevron-down icon-show"></i><i class="bi bi-chevron-up icon-close"></i></iiv> <div id="faq4" class="collapse" data-bs-parent=".faq-list">
scelerisque eleifend donec pretium. Est pellentesque elit ullamcorper dignissim. Mauris ultrices eros in cursus turpis massa tincidunt dui. 
</div>
<div data-bs-toggle="collapse" href="#faq5" class="collapsed question">Tempus quam pellentesque nec nam aliquam sem et tortor consequat?
<i class="bi bi-chevron-down icon-show"></i><i class="bi bi-chevron-up icon-close"></i></div>
<div id="faq5" class="collapse" data-bs-parent=".faq-list">
<n>
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Molestie a iaculis at erat pellentesque adipiscing commodo. Dignissim suspendisse in est ante in. Nunc vel risus commodo viverra maecenas
accumsan. Sit amet nisl suscipit adipiscing bibendum est. Purus gravida quis blandit turpis cursus in 
</div>
<div data-bs-toggle="collapse" href="#faq6" class="collapsed question">Tortor vitae purus faucibus ornare. Varius vel pharetra vel turpis nunc
eget lorem dolor? <i class="bi bi-chevron-down icon-show"></i><i class="bi bi-chevron-up icon-close"></i></div><div id="faq6"
class="collapse" data-bs-parent=".faq-list">
>
egestas egestas fringilla phasellus faucibus. Nibh tellus molestie nunc non blandit massa enim nec. 
</div>
</section><!-- End Frequently Asked Questions Section -->
<!-- ====== Contact Section ====== -->
<section id="contact" class="contact section-bg">
<div class="container" data-aos="fade-up">
<div class="section-title">
<h2>Contact</h2>
Magnam dolores commodi suscipit. Necessitatibus eius consequatur ex aliquid fuga eum quidem. Sit sint consectetur velit. Quisquam quos
quisquam cupiditate. Et nemo qui impedit suscipit alias ea. Quia fugiat sit in iste officiis commodi quidem hic quas.
<div class="row">
<div class="col-lg-6">
<div class="row">
<div class="col-md-12">
<div class="info-box">
<i class="bx bx-map"></i>
<h3>Our Address</h3>
A108 Adam Street, New York, NY 535022
</div>
</div>
<div class="col-md-6">
<div class="info-box mt-4">
<i class="bx bx-envelope"></i>
<h3>Email Us</h3>
info@example.com<br/>contact@example.com
</div>
</div>
<div class="col-md-6">
<div class="info-box mt-4">
<i class="bx bx-phone-call"></i>
<h3>Call Us</h3>
+1 5589 55488 55<br>+1 6678 254445 41
</div>
</div>
</div>
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</div>
<div class="col-lg-6 mt-4 mt-md-0">
<form action="forms/contact.php" method="post" role="form" class="php-email-form">
<div class="row">
<div class="col-md-6 form-group">
<input type="text" name="name" class="form-control" id="name" placeholder="Your Name" required> </div>
<div class="col-md-6 form-group mt-3 mt-md-0">
<input type="email" class="form-control" name="email" id="email" placeholder="Your Email" required>
</div>
</div>
<div class="form-group mt-3">
<input type="text" class="form-control" name="subject" id="subject" 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><!-- End Contact Section -->
</main><!-- End #main -->
<!-- ===== Footer ====== -->
<footer id="footer">
<div class="footer-top">
<div class="container">
<div class="row">
<div class="col-lg-3 col-md-6 footer-contact">
<h3>Bikin</h3>
>
A108 Adam Street <br>
New York, NY 535022<br>
United States <br><br><
<strong>Phone:</strong> +1 5589 55488 55<br>
<strong>Email:</strong> info@example.com<br>
</div>
<div class="col-lg-2 col-md-6 footer-links">
<h4>Useful Links</h4>
<i class="bx bx-chevron-right"></i> <a href="#">Home</a>
<i class="bx bx-chevron-right"></i> <a href="#">About us</a>
<i class="bx bx-chevron-right"></i> <a href="#">Services</a>
<i class="bx bx-chevron-right"></i> <a href="#">Terms of service</a>
<i class="bx bx-chevron-right"></i> <a href="#">Privacy policy</a> 
</div>
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<div class="col-lg-3 col-md-6 footer-links">
<h4>Our Services</h4>
<111>
<i class="bx bx-chevron-right"></i> <a href="#">Web Design</a>
<i class="bx bx-chevron-right"></i> <a href="#">Web Development</a>
<i class="bx bx-chevron-right"></i> <a href="#">Product Management</a>
<i class="bx bx-chevron-right"></i> <a href="#">Marketing</a>
<i class="bx bx-chevron-right"></i> <a href="#">Graphic Design</a> 
</div>
<div class="col-lg-4 col-md-6 footer-newsletter">
<h4>Join Our Newsletter</h4>
Tamen quem nulla quae legam multos aute sint culpa legam noster magna
<form action="" method="post">
<input type="email" name="email"><input type="submit" value="Subscribe"> </form>
</div>
</div>
</div>
</div>
<div class="container d-md-flex py-4">
<div class="me-md-auto text-center text-md-start">
<div class="copyright">
© Copyright <strong><span>Bikin</span></strong>. All Rights Reserved </div>
<div class="credits">
<!-- All the links in the footer should remain intact. -->
<!-- You can delete the links only if you purchased the pro version. -->
<!-- Licensing information: https://bootstrapmade.com/license/ -->
<!-- Purchase the pro version with working PHP/AJAX contact form: https://bootstrapmade.com/bikin-free-simple-landing-page-template/ -->
Designed by <a href="https://bootstrapmade.com/">BootstrapMade</a> </div>
</div>
<div class="social-links text-center text-md-right pt-3 pt-md-0">
<a href="#" class="twitter"><i class="bx bxl-twitter"></i></a>
<a href="#" class="facebook"></i></a>
<a href="#" class="instagram"></i> bxl-instagram"></i> <a>
<a href="#" class="google-plus"><i class="bx bxl-skype"></i></a>
<a href="#" class="linkedin"><i class="bx bxl-linkedin"></i></a>
</div>
</div>
</footer><!-- End Footer -->
<div id="preloader"></div>
<a href="#" class="back-to-top d-flex align-items-center justify-content-center"><i class="bi bi-arrow-up-short"></i>/a>
<!-- Vendor JS Files -->
<script src="assets/vendor/aos/aos.is"></script>
<script src="assets/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
<script src="assets/vendor/glightbox/js/glightbox.min.js"></script>
<script src="assets/vendor/isotope-layout/isotope.pkgd.min.js"></script>
<script src="assets/vendor/swiper/swiper-bundle.min.js"></script>
<script src="assets/vendor/php-email-form/validate.js"></script>
<!-- Template Main JS File -->
<script src="assets/js/main.js"></script>
</body>
```

Utilization Of Algorithms, Dynamic Programming, Optimal Memory:

The document starts with the <!DOCTYPE html> declaration, which specifies the document type as HTML5.

- The <html> tag represents the root element of an HTML page.
- The <head> section contains meta information and links to external resources. It includes references to CSS stylesheets, favicons, and Google Fonts.
- The <title> tag sets the title of the webpage to "Literacy Rate."
- The <body> tag represents the main content of the webpage.
- The <header> section defines the header of the webpage, which includes a logo and a navigation menu.
- The <section id="hero"> represents the hero section, which contains a welcome message, a description, and a "Get Started" button.
- The <main> tag represents the main content area of the webpage.
- The <section id="about"> represents the about section, which is currently empty.
- The <section id="features"> represents the features section, which contains a title and images related to a dashboard.
- The <section id="portfolio"> represents the portfolio section, which contains a title and an image related to a report.
- The <section id="team"> represents the team section, which contains a title and images related to a story.
- The <section id="pricing"> represents the pricing section, which contains information about different pricing plans.
- The <section id="faq"> represents the frequently asked questions section, which includes a list of questions and answers.
- The <section id="contact"> represents the contact section, which includes contact information.