

Project Design Phase-II

Technology Stack (Architecture & Stack)

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Team ID	NM2023TMID06843
Project Name	Project - Unleashing The Potential Of Our Youth: A Student Performance Analysis

Debugging & Traceability

This document provides guidelines and best practices for enhancing the debugging and traceability aspects of your student performance analysis project. Debugging is essential for identifying and resolving issues within your code, while traceability helps maintain transparency and accountability throughout the development process. By adhering to these recommendations, you can streamline the debugging process and establish a clear traceability framework for your project.

Introduction:

Debugging and traceability are critical components of software development. Debugging helps you identify and resolve errors, ensuring that your code functions as intended. Traceability, on the other hand, provides a clear record of changes, decisions, and contributions, facilitating collaboration and accountability among project stakeholders.

In this document, we will explore strategies to enhance debugging and traceability in your student performance analysis project, making it more robust, reliable, and comprehensible.

```
<!-- ===== Services Section ===== -->
<section id="services" class="services">
  <div class="container">

    <div class="section-title" data-aos="fade-up">
      <h2>Dashboard</h2>

    </div>
```

```

    <div >
        <iframe
src="https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FSt%2Bdashboard&closeWindowOnLas
tView=true&ui_appbar=false&ui_navbar=false&shareMode=embedded&action=view&mode=dashboard&subView=mode
10000018b7b2dd9ec_00000003" width="1200" height="800" frameborder="0" gesture="media" allow="encrypted-media"
allowfullscreen=""></iframe>
        </div>

    </div>
</section><!-- End Services Section -->

```

```

<!-- Vendor JS Files -->
<script src="static/assets/vendor/purecounter/purecounter_vanilla.js"></script>
<script src="static/assets/vendor/aos/aos.js"></script>
<script src="static/assets/vendor/bootstrap/js/bootstrap.bundle.min.js"></script>
<script src="static/assets/vendor/glightbox/js/glightbox.min.js"></script>
<script src="static/assets/vendor/isotope-layout/isotope.pkgd.min.js"></script>
<script src="static/assets/vendor/swiper/swiper-bundle.min.js"></script>
<script src="static/assets/vendor/php-email-form/validate.js"></script>

<!-- Template Main JS File -->
<script src="static/assets/js/main.js"></script>

```

```
from flask import Flask, render_template

app = Flask(__name__)

@app.route("/")
def index():
    return render_template("index.html")

if __name__ == "__main__":
    app.run(debug=True)
```