PROJECT TITLE:
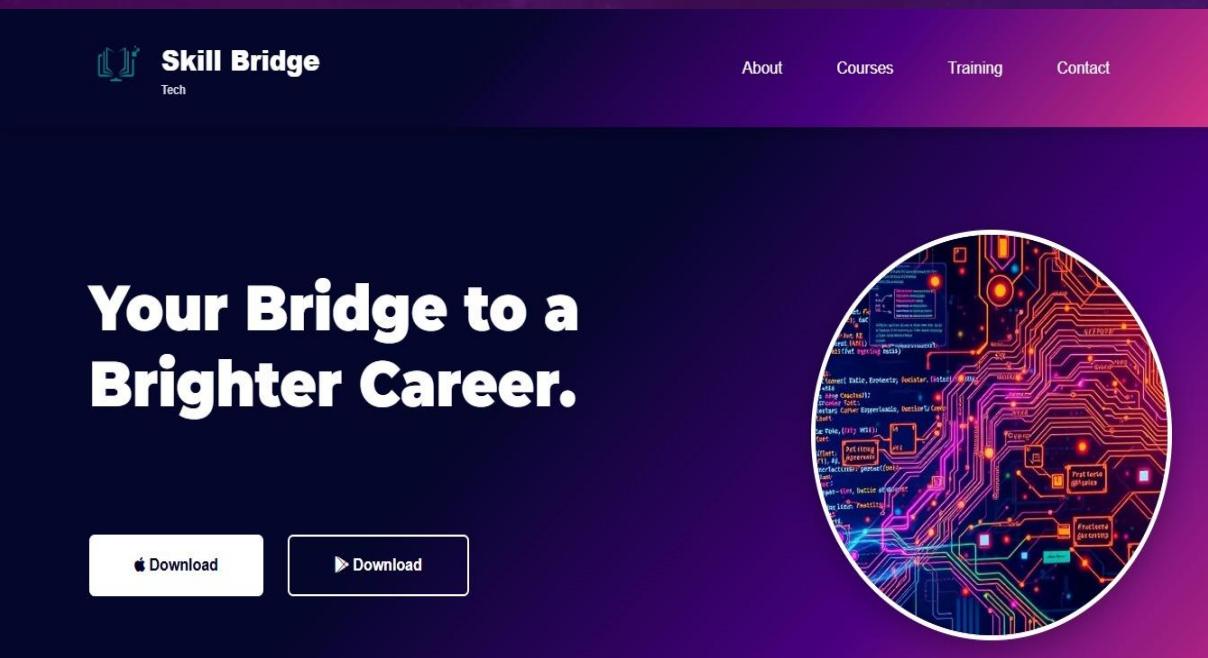
SKILL-BRIDGE TECH

Group Members:

❖ Nabeeha Shoaib   2025-CS-190

❖ Alishba Bibi   2025-CS-203

❖ Isma Wasif   2025-CS-226

❖ Kainat Nasir   2025-CS-232

❖ Anfaal Abbas   2025-CS-233

OBJECTIVES:

❖ To provide students with **web development skills** using HTML, CSS, JavaScript, and modern frameworks.

❖ To help learners build **real-world websites and practical projects.**

❖ To develop strong **programming skills** in C++, Python, and problem-solving.

❖ To strengthen students' **technical foundations** through hands-on learning.

❖ To support **career readiness** by offering projects, guidance, and industry-relevant skills.

❖ To prepare students for **real job opportunities** in the tech industry.
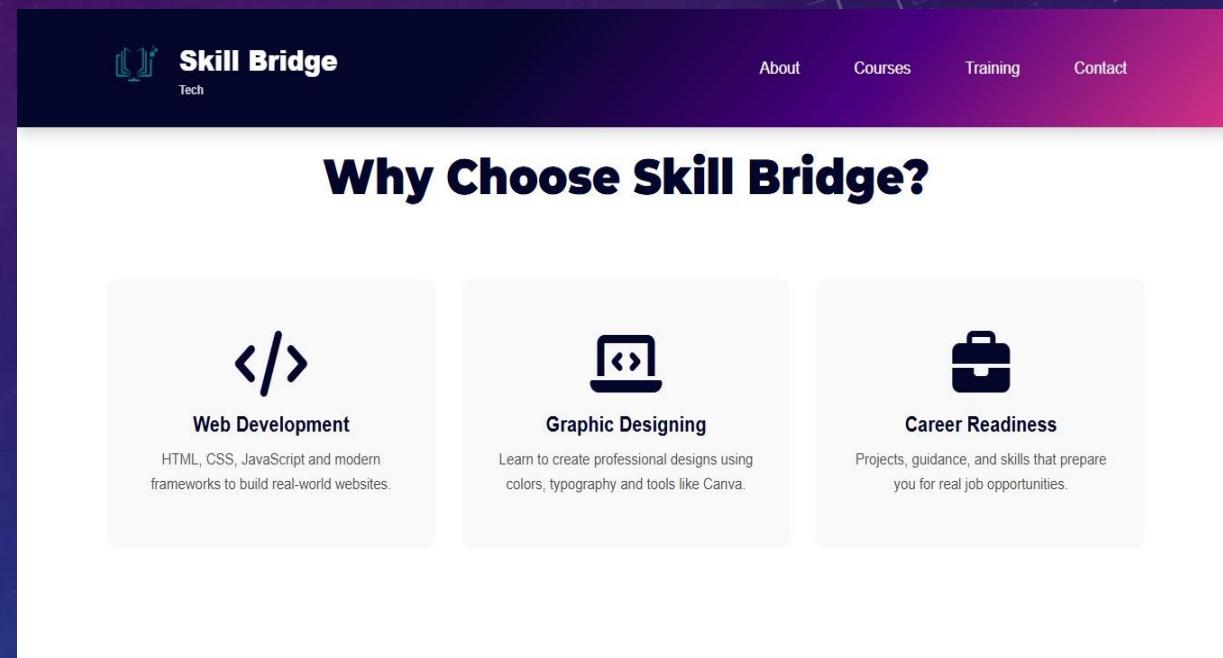
Home Page:

Skill Bridge
Tech

About   Courses   Training   Contact

I joined Skill Bridge to learn basics, and ended up gaining clarity about my future career.

Jason, New York

HTML   Canva   Figma   Microsoft

Choose Your Learning Path

Progress from beginner basics to expert mastery with our flexible courses.

3 Months	5 Months	7 Months
6000 PKR	**15000 PKR**	**20000 PKR**
Learn the basics of web design and essential computer skills to build a strong foundation.	Become a job-ready web developer by learning complete front-end development and portfolio.	A complete skill bundle designed for freelancing, jobs, and professional growth.
Includes basic HTML5, CSS3 and Microsoft Office.	Includes HTML5, CSS3, Responsive Web Design and Portfolio Website.	Includes Full Web Development Track, Git & GitHub, Resume & LinkedIn Optimization, and Digital Marketing.
Sign Up	Sign Up	Sign Up

"Connecting You to What You Can Be"

 Download   ▶ Download

Courses Page:

Microsoft Office Skills

Microsoft Word

Professional documentation and reports.

Duration: 3 Weeks

Fees:PKR 2000

Microsoft Excel

Data handling, formulas, and basic analysis.

Duration: 1 Month

Fees:PKR 2500

Microsoft PowerPoint

Professional presentations and slide design.

Duration: 2 Weeks

Fees:PKR 2000

Additional & Supporting Skills

Git & GitHub

Version control and project collaboration.

Duration: 2 Weeks

Fees:PKR 2000

Digital Marketing Basics

Introduction to online marketing, social media promotion and audience engagement.

Duration: 1 Month

Fees:PKR 3000

Resume & LinkedIn Optimization

Building a strong professional online presence.

Duration: 1 Week

Fees:PKR 1000

SkillBridge Tech

Home   About   Courses   Training   Contact

Learning Outcomes

- Design and develop professional websites
- Create responsive layouts for all devices
- Prepare professional documents and presentations
- Build a strong technical and professional portfolio

SkillBridge Tech

Home   About   Courses   Training   Contact

Start Your Learning Journey

Enroll Now   Contact Us

Contact Page:
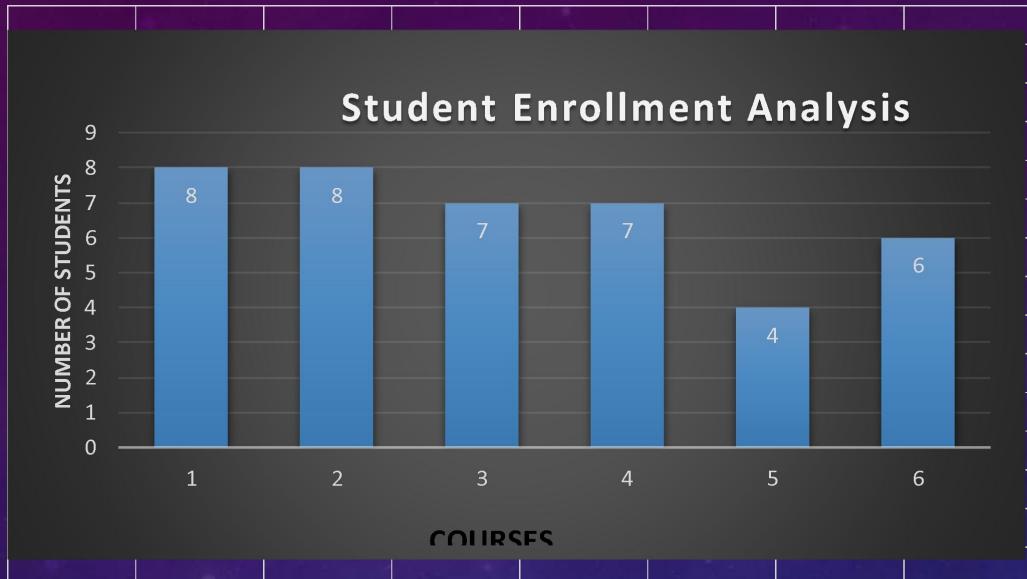
REFLECTION:

❖ Students have gained practical tech skills in web development, programming, and problem-solving.

❖ Hands-on projects have helped learners apply skills to real-world scenarios.

❖ Career guidance has increased students' confidence and job readiness.

❖ The company has successfully bridged the gap between education and industry demands.

NEXT STEPS:

❖ Expand advanced tech courses and frameworks.

❖ Introduce certifications recognized by the industry.

❖ Partner with companies for internships and placements.

❖ Launch mentorship programs and online assessments.

Student Enrollment Analysis
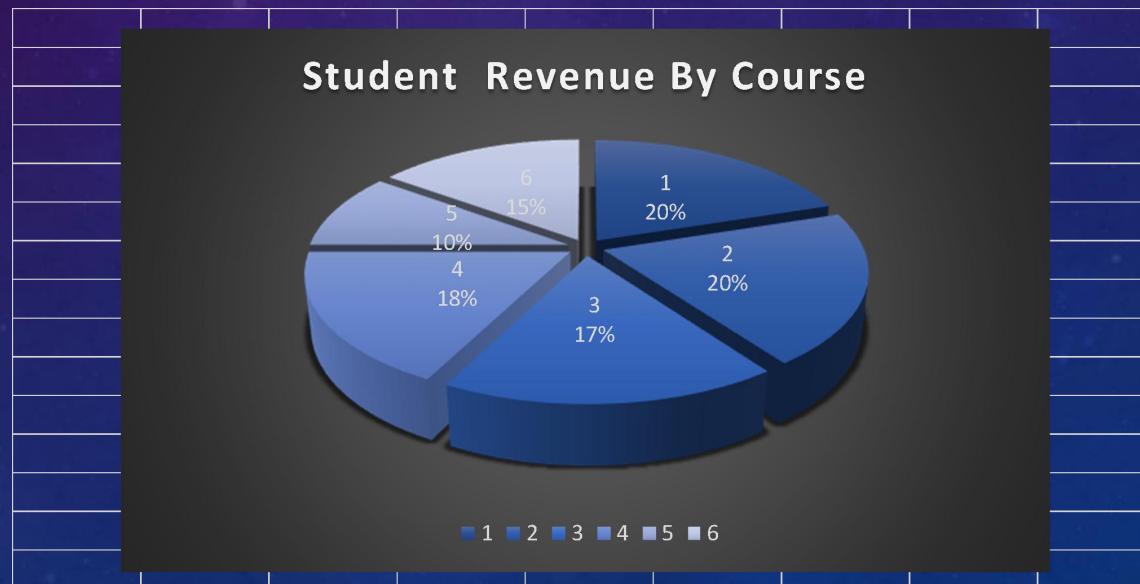
Data Summary – Student Enrollment Analysis (Column Chart)

❖ **HTML:** 8 students (highest enrollment)

❖ **CSS:** 7 students

❖ **Git & GitHub:** 7 students

❖ **Microsoft Office:** 6 students

❖ **Digital Marketing:** 6 students

❖ **LinkedIn:** 4 students (lowest enrollment)

Overall insights:

❖ Enrollment is strongest in **web development basics (HTML, CSS)**.

❖ **Git & GitHub** also shows high interest, equal to CSS.

❖ **Microsoft Office and Digital Marketing** have moderate enrollment.

❖ **LinkedIn** has the least number of students, indicating lower interest compared to other courses.

Student Revenue By Course
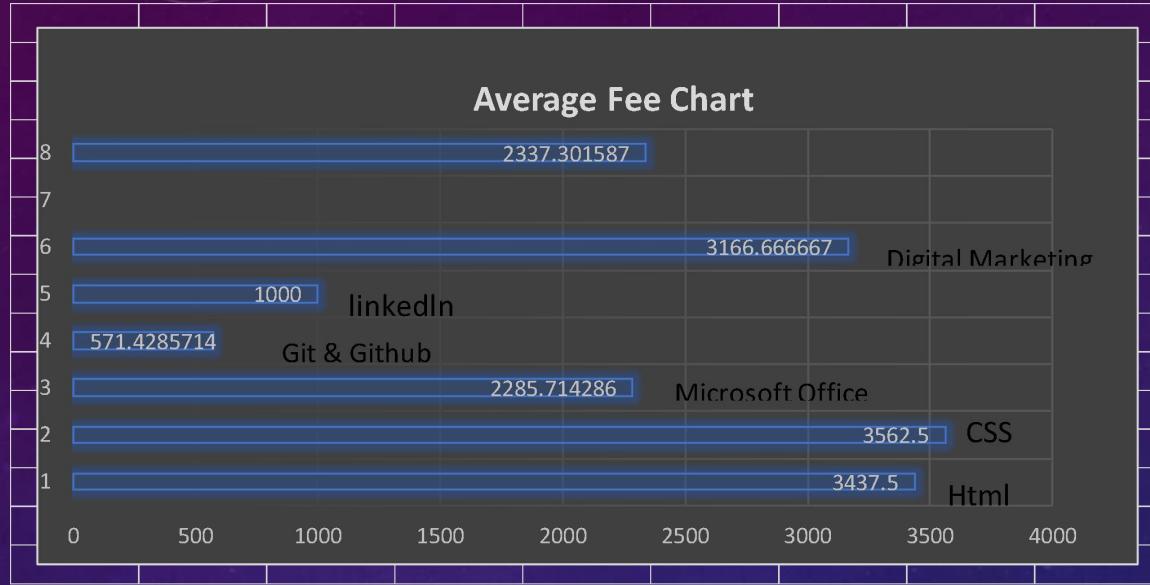
Data Summary – Student Revenue by Course (Pie Chart)

❖ **HTML:** 21% (highest revenue contribution)

❖ **CSS:** 18%

❖ **Git & GitHub:** 18%

❖ **Microsoft Office:** 16%

❖ **Digital Marketing:** 16%

❖ **LinkedIn:** 11% (lowest revenue contribution)

Overall insights:

❖ **HTML** generates the highest share of revenue.

❖ **CSS and Git & GitHub** contribute equally and form the second-highest revenue group.

❖ **Microsoft Office and Digital Marketing** provide moderate revenue.

❖ **LinkedIn** contributes the least to overall student revenue.

Data Summary – Average Fee per Course

❖ **CSS: 3928.57** (Most expensive course)

❖ **Html: 3437.50**

❖ **Digital Marketing: 3166.67**

❖ **Microsoft Office: 2500.00**

❖ **LinkedIn: 1000.00**

❖ **Git & GitHub: 571.43** (Least expensive course)

❖ **Overall Average (Total): 2434.03**

Overall Insights:

❖ **Highest Average Fee:**

CSS has the highest average fee, with HTML slightly behind, showing strong demand for web development skills.

❖ **Pricing Gap:**

There is a clear difference in pricing between technical web courses and basic tools; CSS costs almost **7 times more** than Git & GitHub.

❖ **Mid-Range Courses:**

Digital Marketing and Microsoft Office are moderately priced and sit close to the overall average.

❖ **Lowest Average Fee:**

Git & GitHub is the cheapest course, but its high enrollment makes it a strong revenue contributor.

❖ **Benchmark Value:**

The overall average fee is around **2434**, which is useful for comparing expensive and affordable courses.

DESIGN DECISIONS:

1. Dark Background with High-Contrast Text

❖ Used a deep, dark background paired with bright white text.

❖ Creates a modern, tech-focused aesthetic.

❖ Improves readability and reduces eye strain during prolonged learning sessions.

2. Full-Width Hero Banner

❖ Implemented a full-width banner on the header section.

❖ Centered tagline **"Your Bridge to a Brighter Career"** to make it the first visual priority.

❖ Ensures immediate brand recognition and clear messaging.

3. Clean and Simple Navigation

❖ Designed a minimal top navigation menu.

❖ Includes logically grouped sections: **About, Courses, Training, Contact**.

❖ Enhances usability and allows users to find information quickly.

4. Typography Choice – Arial with Fallback

❖ Chose **Arial** as the primary font for all headings (h1, h2, h3) because it is a modern, professional, and suitable for digital screens.

❖ Included Helvetica and **sans-serif** as a fallback font to ensure consistent text appearance if the Arial font fails load, maintaining compatibility across different browsers and devices.

5. Modern Gradient Styling

❖ Applied a CSS linear gradient to the hero section and the header/footer of all pages except the signup and login pages.

❖ Gradient used:

linear-gradient(135deg, #04062c 40%, #4a0080 70%, #d63384 100%)

❖ Adds visual interest while maintaining a professional and modern look.

Live Demo (Website):

https://nabeehashoaib.github.io/SkillBridge-Tech-AICT-Project/

GitHub URL:

1-https://github.com/NabeehaShoaib/SkillBridge-Tech-AICT-Project

2-SkillBridge-Tech-Project

Thank You!