Skilvul MSIB Kampus Merdeka INDONESIA JAYA

SERTIFIKAT MSIB

Diberikan Kepada :

Pristio Medi

ID Kegiatan : 5691397 - Universitas Muhammadiyah Riau - Teknik Informatika

Sebagai :

Peserta MSIB Angkatan 4

Telah berhasil menyelesaikan tugasnya di **PT. Impactbyte Teknologi Edukasi** dalam **Progam Skilvul #Tech4Impact** dengan *learning track* **Front-End Web Development** yang diselenggarakan pada **tanggal 16 Februari – 30 Juni 2023**.

Chief of Business
PT Impactbyte Teknologi Edukasi,

PT. IMPACTBYTE
TEKNOLOGI EDUKASI

William Hendradjaja

CAPAIAN PEMBELAJARAN PROGRAM

No.	Kompetensi	Definisi Kompetensi	Jam	Nilai Capaian	Deskripsi Nilai Capaian
1.	Product Innovation & Development	Peserta memahami topik - topik berikut : • Digital Product: An Introduction • Introduction to UI/UX Design • Design Thinking • Userflow • Wireframe • UI Design • Practice UI Design • Prototyping • Product Development Recaps	97 jam	74,45	Detail komponen penyusun nilai: 5% Pre-Test 10% Post-Test 35% Product Dev Stage: Discovery (Design Thinking Assignment) 50% Product Dev Stage: Design (Prototype Presentation)
2.	Intro to Coding	Peserta memahami topik - topik berikut : • Intro to Coding • HTML Dasar • CSS Dasar • Javascript Dasar • SkilPath Web Development Pemula	80 jam	80,38	Detail komponen penyusun nilai: 5% Pre-Test 10% Post-Test 5% Intro to Coding (Skilpoin) 10% HTML Dasar (Skilpoin) 10% CSS Dasar (Skilpoin) 20% JavaScript Dasar (Skilpoin) 40% Tugas Akhir - Landing Page Website
3.	Web Development Dasar	Peserta memahami topik - topik berikut : • Unix Command Line • Git & GitHub Dasar • HTML • CSS & Flexbox • Algorithm & Data Structures • JavaScript Dasar	130 jam	80,64	Detail komponen penyusun nilai: 2.5% Pre-Test & Post-Test Unix Command Line 2.5% Pre-Test & Post-Test Git & GitHub Dasar 2.5% Pre-Test & Post-Test HTML 2.5% Pre-Test & Post-Test CSS & Flexbox 2.5% Pre-Test & Post-Test Algorithm & Data Structures 2.5% Pre-Test & Post-Test JavaScript Dasar 85% Technical Assignment - Personal Website using HTML and CSS, Upload to GitHub Repository, and Deploy to Cloud Hosting (Netlify or Vercel) & BMI Calculator

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No.	Kompetensi	Definisi Kompetensi	Jam	Nilai Capaian	Deskripsi Nilai Capaian
4.	Web Development Lanjutan	Peserta memahami topik - topik berikut : • JavaScript Intermediate • Git & GitHub Lanjutan • Responsive Web Design • Bootstrap Framework	170 jam	83,5	Detail komponen penyusun nilai: 3.75% Pre-test & Post-test JavaScript Intermediate 3.75% Pre-test & Post-test Git & GitHub Lanjutan 3.75% Pre-test & Post-test Responsive Web Design 3.75% Pre-test & Post-test Bootstrap Framework 85% Pre-test & Post-test Technical Assignment - Group Project
5.	Front End Development	Peserta memahami topik - topik berikut : • React.js Dasar • React.js Lanjutan • React.js Router • State Management - Redux • State Management - Context • React Testing with Jest and RTL	190 jam	61,13	Detail komponen penyusun nilai: 2.5% Pre-test & Post-test React.js Dasar 2.5% Pre-test & Post-test React.js Lanjutan 2.5% Pre-test & Post-test React.js Router 2.5% Pre-test & Post-test State Management - Redux 2.5% Pre-test & Post-test State Management - Context 2.5% Pre-test & Post-test React Testing with Jest and RTL 85% Technical Assignment - ToDoList App with React.js and Redux
6.	Final Project - Challenge	Peserta memahami topik - topik berikut : • Build Web Server and RESTful API with Express.js	165 jam	76,5	Detail komponen penyusun nilai: 100% Web App with React.js, State Management, and External API

CAPAIAN PEMBELAJARAN PROGRAM

No.	Kompetensi	Definisi Kompetensi	Jam	Nilai Capaian	Deskripsi Nilai Capaian
7..	Soft Skills & Career Development	Peserta memahami topik - topik berikut : • Basic Mentality • Stress and Time Management • Interview Preparation • Entrepreneurship and Pitching • Career Discover in Tech • Technical Test Preparation	70 jam	84,72	Detail komponen penyusun nilai: 50% Students Review & Mentor Review 30% CV & Interview Preparation 20% Final Presentation Recording

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