

# CERTIFICATE

## OF COMPLETION

Presented to

**Ahmad Selo Abadi**

Has successfully completed in

**SYNRGY Academy Batch 6**

**Course Full-Stack Web Javascript**

August 30, 2023 - March 1, 2024



**Samuel Tjung**  
Vice President  
Bank Central Asia



**Alamanda Shantika**  
Chief Executive Officer  
Binar Academy

Attended 2 out of 6 workshop sessions

**Let's Build Feedback Culture**

**Steal Interviewers Hearts in The First Meet**



## STUDENT REPORT SYNRGY ACADEMY BATCH 6 FULL STACK WEB CLASS

This temporary report belongs to:

**Ahmad Selo Abadi**

( ahmadseloabadi@gmail.com )

Who completed Bootcamp in **Full Stack Web Class** with the following result:

Individual Hard Skill (35%)	
Core Competencies (Challenge)	
<b>Chapter 1: Menguasai Kemampuan Dasar Untuk Membuat Halaman Web</b> <i>1. Introduction to Programming and Web Development</i> <i>2. FSW (Pengantar)</i> <i>3. HTML</i> <i>4. CSS</i> <i>5. CSS Framework</i>	95.0
<b>Chapter 2: Menjalankan Code dan Melakukan Kolaborasi Dengan Developer Lain Dalam Proses System Development</b> <i>1. Terminal dan IDE</i> <i>2. GIT</i> <i>3. Web Layout</i> <i>4. Responsive Design</i> <i>5. Advance CSS Framework</i>	97.8
<b>Chapter 3: Memahami Logika-Logika Dasar JavaScript</b> <i>1. Data Structure</i> <i>2. Operator &amp; Expression</i> <i>3. Basic JavaScript Algorithm</i>	95.3
<b>Chapter 4: Menerapkan OOP dan DOM dalam Pengembangan Web</b> <i>1. OOP in JavaScript</i> <i>2. DOM</i> <i>3. Node.JS</i> <i>4. HTTP Server</i> <i>5. TypeScript Introduction</i>	92.2
<b>Chapter 5: Melakukan Perancangan Database</b> <i>1. ExpressJS</i> <i>2. Express with TypeScript</i> <i>3. Restful API</i> <i>4. Database - SQL</i> <i>5. Database - Redis</i>	98.0



6. ORM (Object Relational Mapping)	
<b>Chapter 6: Merancang Arsitektur dan Dokumentasi API</b> 1. Design Pattern 2. Asynchronous 3. Authentication 4. Open API	98.4
<b>Chapter 7: Membuat Aplikasi menggunakan ReactJS dengan Menerapkan OAuth di Dalam React dan Express</b> 1. ReactJS 2. Reach Router & Back-end Integration 3. OAuth 4. State Management 5. React with TypeScript	96.2
<b>Chapter 8: Melakukan Unit Testing dan Deployment</b> 1. ESLINT 2. Unit Testing & TDD 3. Cloud and Server 4. Containerisasi & Deployment 5. CI/CD	50.0
<b>INDIVIDUAL HARD SKILL SCORE</b>	<b>90.4</b>

Final Project (30%)	
WeFly	
<b>Clean Code Principle (10%)</b> <i>The code is neatly organized and follows the expected standards. Use standard-appropriate naming and easy-to-read code</i>	85.0
<b>Code Efficiency &amp; Readability (10%)</b> <i>The code is highly efficient without sacrificing readability and understanding. Consider all wrong entries as error &amp; exception handling</i>	80.0
<b>Minimum Major Bugs (30%)</b> <i>The application runs smoothly during the demo. Demonstrate the features defined by the participants without any obstacles</i>	85.0
<b>Completed Features (50%)</b> <i>The application is complete and can be tested in demo form according to the features that have been defined</i>	80.0
<b>FINAL PROJECT SCORE</b>	<b>82.0</b>

Showcase (10%)
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<b>Presentation Skills (20%)</b> <i>The ability to deliver engaging, brief and clear information during presentation with clear intonations, volume and articulation. Presentation slides/materials are also brief and concise, using relevant and proper amounts of images, and avoid lengthy texts. The ability to clearly demonstrate the product through proper platform/media that shows all features, functions and design of the product as a whole.</i>	86.5
<b>Product (45%)</b> <i>Description of product competitive advantage, Includes all milestones (complete) and product results with a predetermined theme.</i>	86.0
<b>Presentation Design (15%)</b> <i>The ability to design presentations in an engaging, professional, and audience-friendly manner. Including presentation structure, visual design, multimedia and graphics, and audience relevance.</i>	83.5
<b>QnA (5%)</b> <i>The ability to answer or provide an explanation of any questions given by the jury.</i>	86.5
<b>Time Management (5%)</b> <i>The ability to deliver all material and content according to the specified given time.</i>	83.0
<b>Team Contribution (10%)</b> <i>The ability to show clear division of tasks and contribution from each member in the team and show synergy in the team</i>	86.0
<b>SHOWCASE SCORE</b>	<b>85.6</b>

<b>Soft skills (10%)</b>  Behavior appears 20 = seen 1 time in certain situations 40 = with less frequency in certain situations 60 = seen more often but less consistently in certain situations 80 = often and tends to be consistent in certain situations 100 = always and consistently in various situations	
<b>Learning Drive &amp; Attitude</b> <i>Reasons that motivate the learning process and the set of assumptions, values, beliefs, and behavior about oneself and the world influence how one perceives, interprets, and acts upon one's environment.</i>	90.0
<b>Growth Mindset</b> <i>Belief in own abilities that abilities can still be developed.</i>	93.0
<b>Grit</b> <i>Motivation becomes the basis and encouragement to continue to learn and develop.</i>	94.0
<b>Self-Regulated Learning</b> <i>Believes in their abilities and can still be developed with effort rather than judging themselves as irreversible.</i>	87.0
<b>Critical Thinking</b>	87.0



<i>Ability to identify levels of understanding, evaluate various information to make patterns of understanding/conclusions, and convey understanding effectively.</i>	
<b>Problem-Solving</b> <i>Ability to understand the problem given to determine the most appropriate answer/solution in the situation.</i>	85.0
<b>Creative Thinking</b> <i>Ability to find innovation opportunities to initiate new relevant initiatives.</i>	88.0
<b>Learning Agility</b> <i>Willingness, effort, and ability to learn new competencies quickly &amp; optimally to apply them in new, different, or complex situations.</i>	80.0
<b>Communication</b> <i>Ability to convey goals/ideas/thoughts effectively and convince others.</i>	90.0
<b>Management</b> <i>Ability to manage work processes to produce the expected targets.</i>	88.0
<b>Leadership</b> <i>Ability to motivate, direct, and develop oneself and others to achieve common goals.</i>	90.0
<b>SOFT SKILL SCORE</b>	<b>88.4</b>

Attendance (15%)	
Bootcamp Attendance	
<b>Attendance</b>	50
<b>Leave and/or Sick</b>	2
<b>Absence</b>	14
<b>TOTAL OVERALL ATTENDANCE</b>	<b>75.8%</b>

Program Overall Score (Scale 0 - 100)
<b>84.9</b>

Sincerely,  
SYNRGY Academy



## Additional Information.

Notes From Facilitator
<b>Chapter 1:</b> -
<b>Chapter 2:</b> -
<b>Chapter 3:</b> -
<b>Chapter 4:</b> -
<b>Chapter 5:</b> -
<b>Chapter 6:</b> <i>overall good, Unused code/comment bisa dihapus saja</i>
<b>Chapter 7:</b> <i>Bisa implement redux/context untuk simpan access token</i>
<b>Chapter 8:</b> -

Notes From Judges
<b>Judge 1:</b> - <i>Bisa reset Password dengan OTP dan aktivasi akun melalui email</i>  - <i>Desain website sudah rapih dan baik.</i>  - <i>Android development belum sempat dilakukan karena terhambat dengan waktu</i>  - <i>Boarding pass bisa dikirim melalui email, dan Sudah ada self check in.</i>

**Judge 2:**

- Sudah bisa fitur reset password
- Payment gateway berhasil, no error
- Self check in dan penerbitan boarding pass jadi fitur yang sangat baik
- Android masih kurang maksimal, karena keterbatasan waktu dan personel (?)

Workshop Attendance	
<b>Growth Mindset: The Power of "I Think I Can"</b> Tuesday, September 26, 2023	Not Attend
<b>How to Mastering Time Management</b> Tuesday, October 17, 2023	Not Attend
<b>Let's Build Feedback Culture</b> Tuesday, November 14, 2023	Attend
<b>Make Impression Through Personal Branding</b> Tuesday, December 12, 2023	Not Attend
<b>Steal Interviewers Hearts in The First Meet</b> Tuesday, January 16, 2024	Attend
<b>Craft a Flowing Story for Presentations</b> Tuesday, January 30, 2024	Not Attend