

PT. Lentera Bangsa Benderang The Breeze BSD, Blok L30 Jl. Grand Boulevard, BSD Green Office Park BSD City, Tangerang 15345

# REPORT CHAPTER 9 FULL-STACK WEB DEVELOPMENT CLASS

This report is belong to student with name:

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Who passed Chapter 9 in Full-stack Web Development Class with the following result:

General Aspect (Scale 0 - 100)	
Effective Class, Method, and Variable Names Names chosen for classes, methods, and variables should effectively convey the purpose and meaning of the named entity.	95
Effective Top-down Decomposition of Algorithms Code duplication should be avoided by factoring out common code into separate routines.	95
Routines should be highly cohesive. Each routine should perform a single task or a small number of highly related tasks. Routines that perform multiple tasks should call different subroutines to perform each subtask. Routines should be relatively short in most cases. [Rule of Thumb: Many routines will be less than 20 lines. Almost all routines will be less than 50 lines. Routines longer than 100 lines should be rare].	
Code Layout Should Be Readable and Consistent The layout of your code should be readable and consistent. This means things like placement of curly braces, code indentation, wrapping of long lines, layout of parameter lists, etc.	95
Effective source tree directory structure  The source code for your project should be effectively organized into subdirectories. Something along the lines of that discussed in class would be appropriate.	95
Effective file organization  Your source code should be effectively organized into multiple files. Each class should be placed in a separate file (or two separate files, .h and .cpp). Lumping all of your code in one or two files is not acceptable.	95
Correct exception handling Your program should handle exceptions properly as described in the project specification.	95





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Specific Acceptance Criteria  Menerapkan SPA 2		
Menerapkan SDLC Agile Scrum dalam merancang dan membangun project	V	
Project berkaitan dengan case study yang ada di Level Gold	<b>V</b>	
Terdapat minimal 5 fitur yang dirumuskan dari Skill Metrics dan Delivery	V	
Mengimplementasikan UI framework terhadap project yang dibangun	<b>~</b>	
Menerapkan routing untuk pembeda halaman	<b>V</b>	
Mengolah data dan auth yang berasal dari server	<b>V</b>	
Mengimplementasikan middleware yang ada di Back End ataupun di Front End	<b>V</b>	
Menggunakan Realtime Database Service		
Menggunakan fitur dari Firebase	<b>V</b>	
Membuat flowchart sesuai dengan fitur yang ditentukan	<b>V</b>	
Membuat prototype Lo-Fi sesuai dengan fitur yang ditentukan	V	
Design tidak beda dengan yang pernah dibuat di Level Gold	V	
Membuat dan melakukan presentasi kelompok untuk sprint review yang menjelaskan tentang hasil dari design process dan engineering process	<b>V</b>	

General Acceptance Criteria	
Completed Tasks	<b>V</b>



#### **Binar Academy**

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Push ke gitlab untuk direview	<b>~</b>

### **Chapter 9 Overall Score (Scale 0 - 100)**

98

#### **Notes From Facil**

Sudah baik, hanya ada beberapa validasi yang tidak berubah ketika sudah dibenerin, contohnya di form login. Lalu, sepertinya kalau di hostingan, firebasenya tidak jalan. Tapi overall good!

Sincerely, Binar Academy