



REPORT CHAPTER 10

FULL-STACK WEB DEVELOPMENT CLASS

This report is belong to student with name :

Valdryan Ivandito

(valdryan05@gmail.com)

Who passed Chapter 10 in Full-stack Web Development Class with the following result :

General Aspect (Scale 0 - 100)	
Effective Class, Method, and Variable Names <i>Names chosen for classes, methods, and variables should effectively convey the purpose and meaning of the named entity.</i>	90
Effective Top-down Decomposition of Algorithms <i>Code duplication should be avoided by factoring out common code into separate routines.</i> <i>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].</i>	90
Code Layout Should Be Readable and Consistent <i>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.</i>	90
Effective source tree directory structure <i>The source code for your project should be effectively organized into subdirectories. Something along the lines of that discussed in class would be appropriate.</i>	90
Effective file organization <i>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.</i>	90
Correct exception handling <i>Your program should handle exceptions properly as described in the project specification.</i>	90

**Specific Acceptance Criteria****Menggunakan State Management dan SSR**

Mengimplementasikan library Redux sebagai standard design pattern pada project yang dibuat pada chapter sebelumnya	✓
Mengimplementasikan library Redux sebagai State management	✓
Mampu menggunakan Redux thunk sebagai middleware antara server dan project	✓
Converting project yang semula SPA kedalam bentuk SSR	✓
Membuat dan melakukan presentasi kelompok untuk sprint review yang menjelaskan tentang hasil dari design process dan engineering process	✓

General Acceptance Criteria

Completed Tasks	✓
Push ke gitlab untuk direview	✓

Chapter 10 Overall Score (Scale 0 - 100)**97****Notes From Facil**

So far sudah baik. Namun, mohon untuk game rps-nya dicek kembali. Setelah login, ketika ingin main game rps, kelempar terus ke halaman login. Sisanya minor minor, seperti untuk flip coin gambarnya yang keluar selalu head, lalu untuk game dadu dapat untuk UI scorenya sepertinya ada bug sehingga menampilkan NaN ketika sudah roll the dice. But overall, well done ya..



*Sincerely,
Binar Academy*

Binar Academy

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