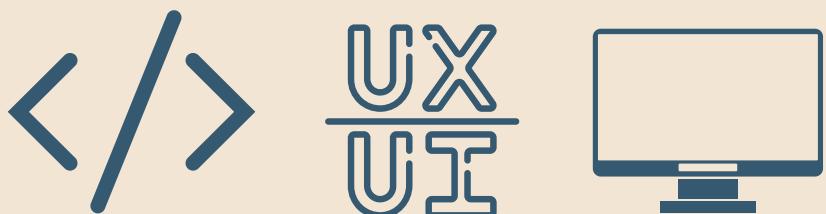


PORTOFOLIO

JONATHAN
AURELIUS
FAREN

Computer Engineering
University Of Indonesia
Batch 2019



Im jonathan computer engineering student batch 2019, i already learn about basic html since junior high school, right now i already expand my skill and learn about css, java script,react js, and node.js

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- ANDROID PROJECT #1
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- C PROJECT #2
- C PROJECT #3
- DESIGN PORTOFOLIO

WEBSITE PROJECT #1

FINDMATES.ME



Findmates.me is a website project made with react.js, node.js, html, Css, and postgresql.

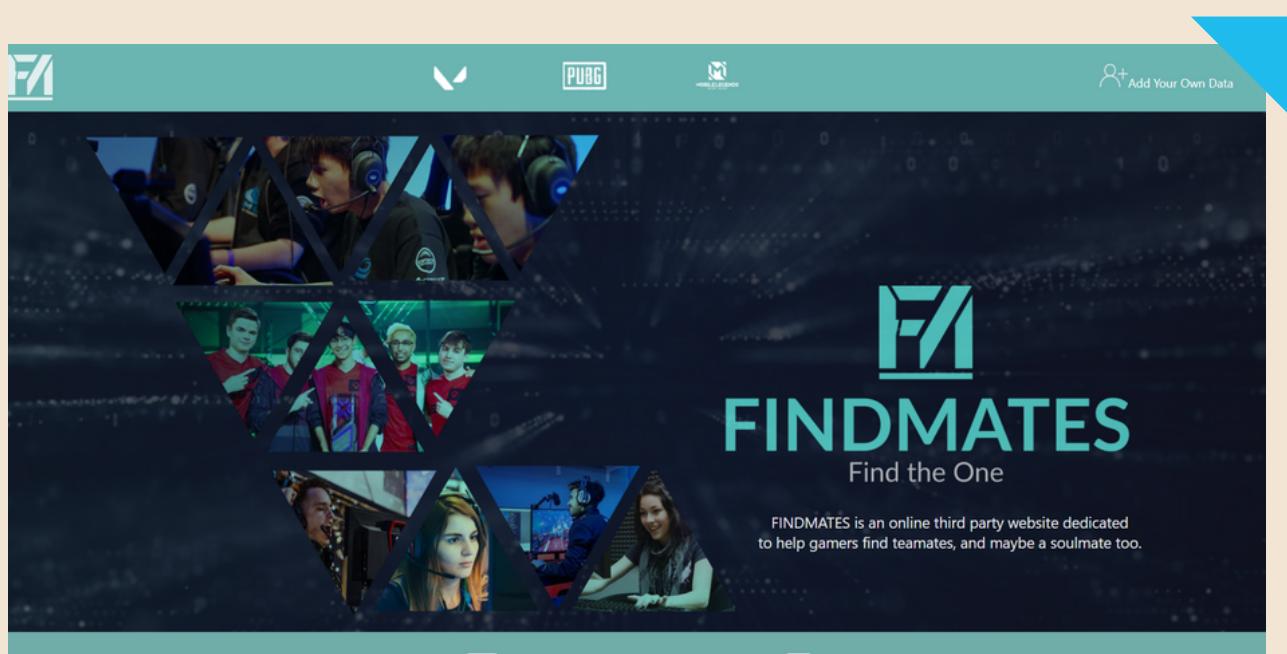
This is a prototype web project with real database system. User can input data to the web and it can be shown in the website by filtering all the data at database.

This is A group project consist of 5 people and a week time limit

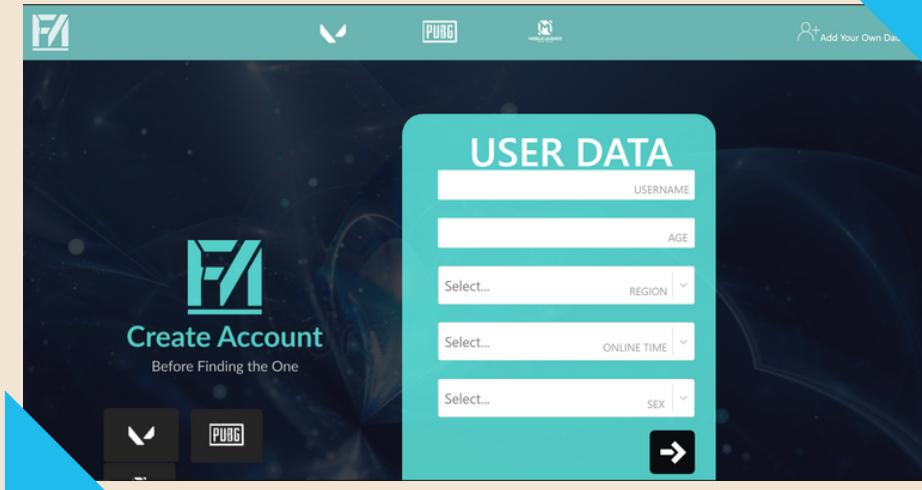
I'm working as the head of frontend and connecting it with the backend.

The website can be accessed at
findmates.me

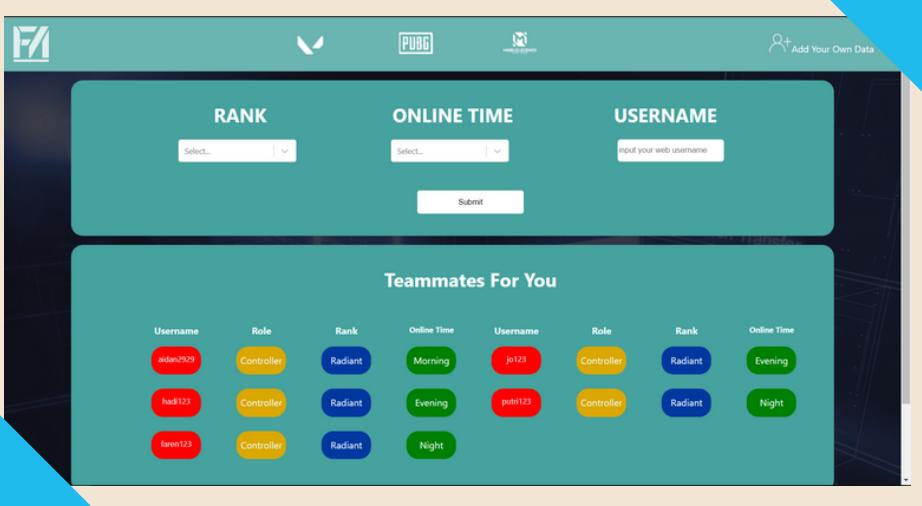
and the source code can be seen at
<https://github.com/jaflanet/proyek-uas-sbd>



WEBSITE PROJECT #1



This is the section to input the data and there's three button under the logo to input data to each group



This is the section to show the data by filtering it, there are 3 group of data and each group have its own section

WEBSITE PROJECT #2

SONG4U



Song4u is a personal project website, this is a lecture assignment about CRUD (Create-Read-Update-Delete) this website can do all the crud things.

This website used to input a song , delete it, update inputted song, and show all the song that already inputted in the database

this website create using react.js, node.js, html, css, and postgresql.

The website cannot be accessed online to see the website it must be downloaded from my github repo

<https://github.com/jaflanet/CRUD-Project>
input the sql file in local postgresql
then run the node.js in port 12345 and the frontend in port 3000

The screenshot shows a dark-themed web application interface. At the top, a header reads "Song For U". Below it, a section titled "Add A Song" contains four input fields: "Title", "Singer", "Genre", and "Time Length", each with a dropdown menu and a "Add" button. Below this is a section titled "Song List" with a table:

ID	TITLE	SINGER	GENRE	TIME LENGTH	EDIT	DELETE
3	Hot Sauce	NCT Dream	pop	00:03:15	<input type="checkbox"/>	
5	Good 4 U	Olivia Rodrigo	pop	00:02:26	<input type="checkbox"/>	
6	Alcohol-Free	Twice	pop	00:03:31	<input type="checkbox"/>	
7	Closure	Hayd	pop	00:03:16	<input type="checkbox"/>	
8	Talk	Khalid	pop	00:03:18	<input type="checkbox"/>	

WEBSITE PROJECT #2

The screenshot shows a dark-themed form titled "Add A Song". It contains four input fields: "Title:" (with placeholder "Title"), "Singer:" (with placeholder "Singer"), "Genre:" (with placeholder "Genre"), and "Time length:" (with placeholder "hh:mm:ss"). To the right of these fields is a yellow "Add" button.

This is the section to input the data to database, i'm using css to styled the input interface and the button so it more stylish

The screenshot shows a table titled "Song List" with the following data:

ID	TITLE	SINGER	GENRE	TIME LENGTH	EDIT	DELETE
3	Hot Sauce	NCT Dream	pop	00:03:15	<input checked="" type="checkbox"/>	
5	Good 4 U	Olivia Rodrigo	pop	00:02:26	<input checked="" type="checkbox"/>	
6	Alcohol-Free	Twice	pop	00:03:31	<input checked="" type="checkbox"/>	
7	Closure	Hayd	pop	00:03:16	<input checked="" type="checkbox"/>	
8	Talk	Khalid	pop	00:03:18	<input checked="" type="checkbox"/>	

This is the section to show all the song in that have been inputted in the database, im using the ul/li command in html , style it with css and the last two column contain a button to edit the song description and the other one to delete the song from database

WEBSITE PROJECT #3

SEKOLAHKU

Prototype website of business sekolahku by prasmul student.



this website have a login form and signup form also item container to show the lecture provided

im making this site with pure html and css
and this is my first paid website project
the complete code can be seen at :
<https://github.com/jaflanet/prototype-sekolahku>

A screenshot of a web browser displaying the main page of the Sekolahku website. The page features a large banner with two smiling students, one in a batik shirt and one in a white hijab. The banner includes the text "Belajar dari Mana Saja" and "SEKOLAHMU". Below the banner, there's a section titled "pelatihan kelas/workshop" with four small cards: "TRADING STRATEGY", "RESTAURANT", "FARMING", and "ONLINE BUSINESS". The URL in the address bar is "File | C:/Users/Jona/Desktop/website/main.html".

LOGO HERE!

Belajar dari Mana Saja

SEKOLAHMU

pelatihan kelas/workshop

TRADE STRATEGY

RESTAURANT

FARMING

ONLINE BUSINESS

A screenshot of the login page for the Sekolahku website. It has a teal header with the word "Login". Below it, there's a note: "click parent for parent log in" and "click student for student log in". There are two input fields: "Email" and "Password", both with placeholder text "masukan email anda" and "masukan password anda". Underneath these fields are two buttons: "parent" and "student". At the bottom, there's a link "didn't have account? sign up here" followed by two buttons: "For Parent" and "For student".

Login

click parent for parent log in
click student for student log in

Email masukan email anda

Password masukan password anda

parent

student

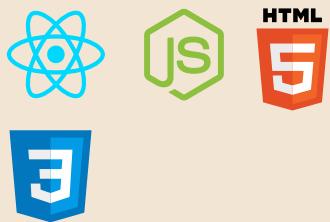
didn't have account? sign up here

For Parent

For student

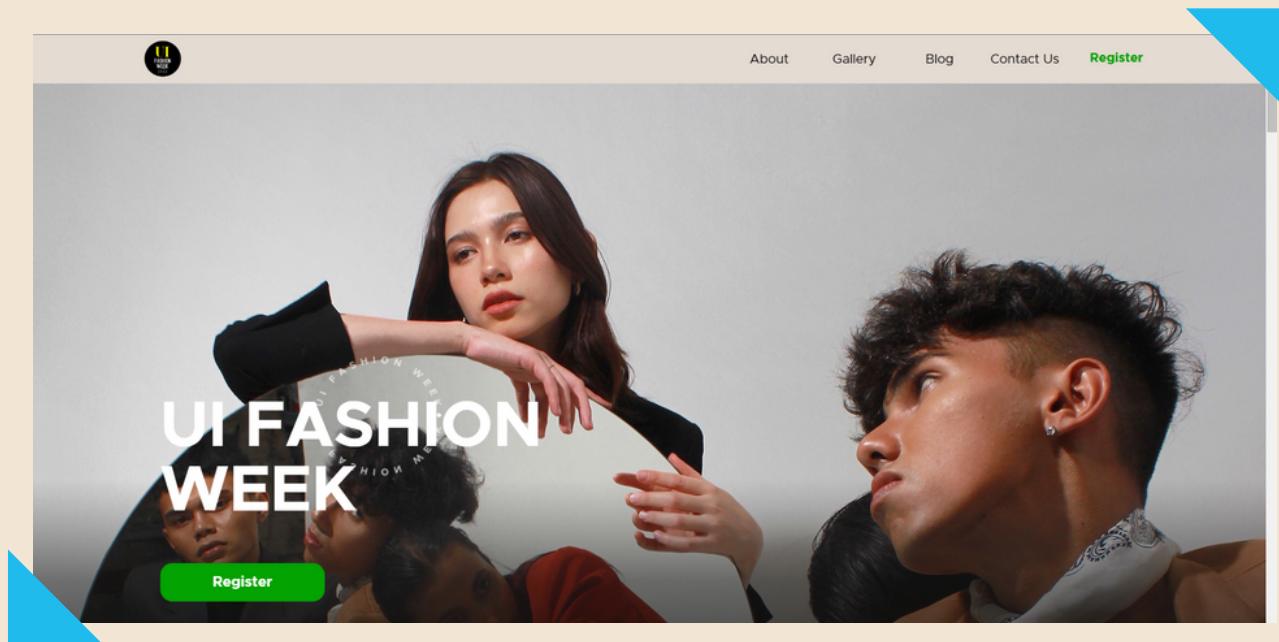
WEBSITE PROJECT #4

UI FAHION WEEK



Online Website for Universitas Indonesia Annual event, UI Fashion Week, this website used for event information, ticket booking, and model hunt registration

this website is made with React.js, HTML, CSS, and strapi
the published project can be seen at :
<https://www.uifashionweek.com/>



A screenshot of the "About Us" page from the UI Fashion Week website. The page has a light blue header with the text "About Us". Below the header is a large image of a young man with dark hair, wearing a brown blazer. To the right of the image is a section titled "UI Fashion Week History" with some descriptive text. A small circular profile picture of a woman is visible at the bottom right. The page uses a clean, minimalist design with white and light blue colors.

WEBSITE PROJECT #4

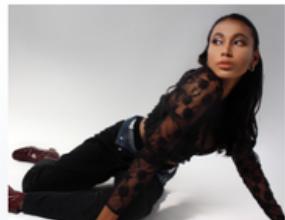
Blog



Top 40 Models UI Fashion Week 2022

On November 13th at Salihara Arts Center, UI Fashion Week 2022 and Whoknows Models successfully conducted a Call...

[Read More](#)



Model Hunt QnA

Whenever there's UI Fashion Week, Model Hunt is surely there too. UI Fashion Week Model Hunt is a part of the UI...

[Read More](#)



History Of UI Fashion Week

Seeing the very rapid development of fashion and the huge interest of students in fashl...

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Ticketing Registration

Personal Identity

Please double check your identity.

Full Name

Whatsapp Number

Email

Have you been vaccinated?

(1/3)

Next

WEBSITE PROJECT #5

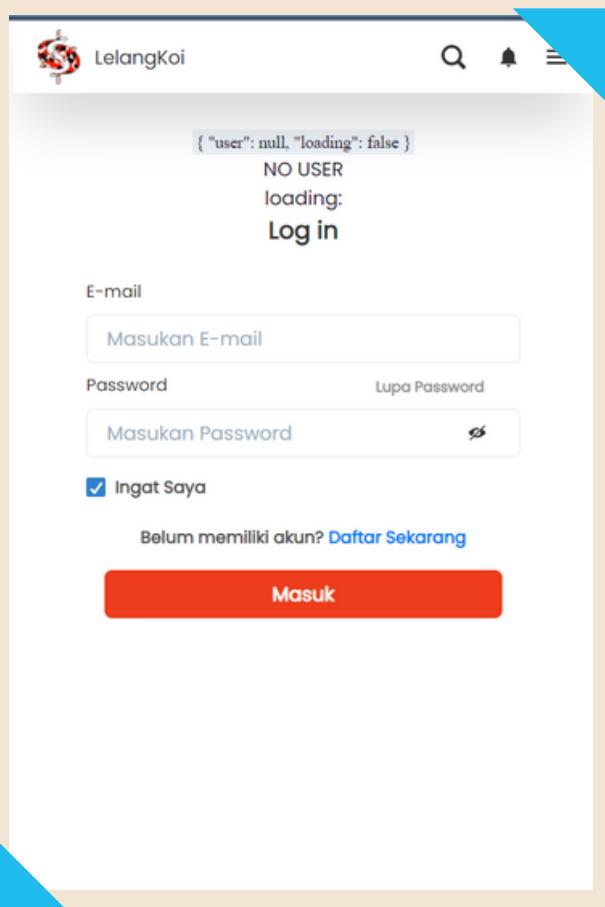
LELANGKOI

NEXT
.JS

Website project about e-commerce ,
focusing in koi fish trading with database
and server system

this website front end is made with next.js
the unfinished project prototype can be
seen at :

<https://lelangkoi-lyart.vercel.app/>



ANDROID PROJECT #1

MASAKIN



Masak.in is an app that provides food delivery from a restaurant.

this android app is the prototype of a real food ordering method, and online server database using MySQL and Heroku

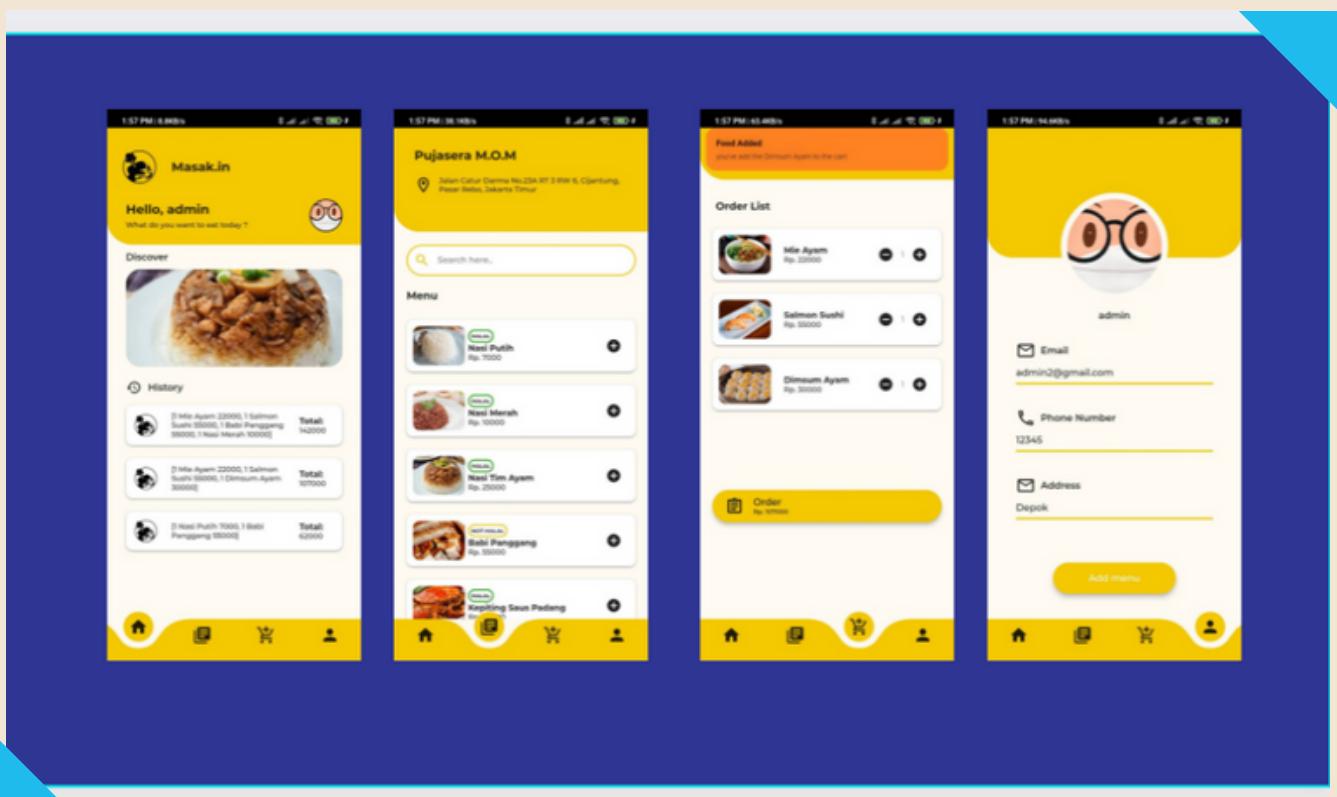
this app is made with flutter, my SQL, Heroku, and node js

the project source code can be seen at:

https://github.com/jaflanet/masakin_app

the app software can be downloaded at:

<https://forms.gle/B3Z6SDucrQZnuvWN9>



C LANGUAGE PROJECT #1

15 PUZZLE GAME

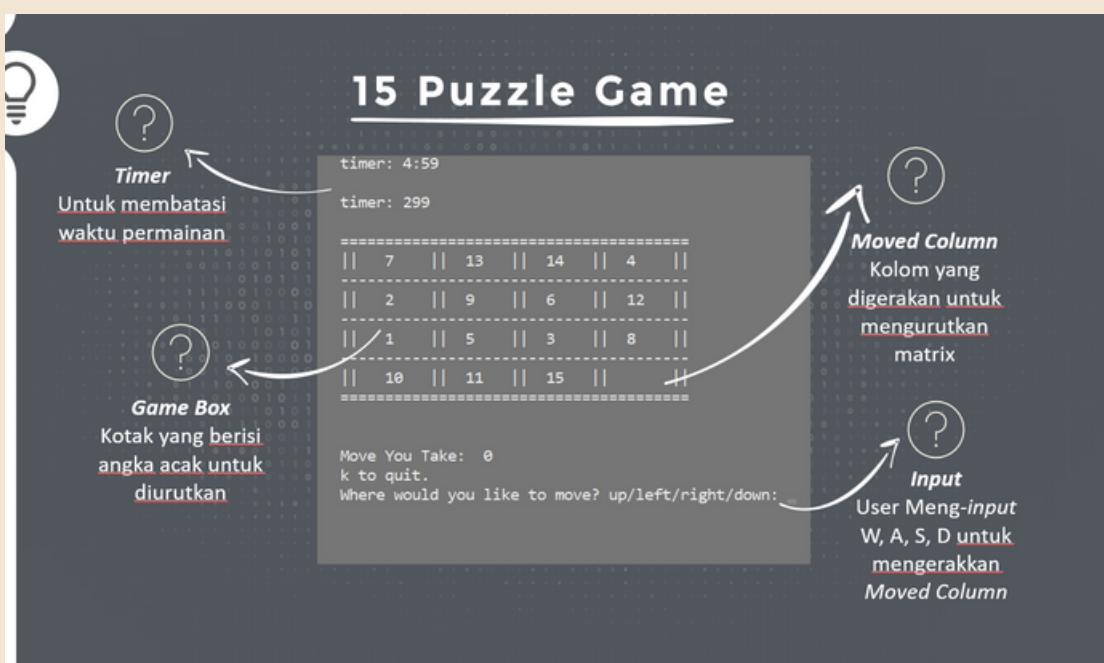


15 puzzle game is a classic puzzle game that require the player to use their brain to solve the puzzle, inspired by old windows widget me an my friends make it with c language to accomplish our lecture assignment

we make all the game together, i'm responsible in the overall interface so even in c language that so simple we can still make it stylish, but we make it all together by using c language array mostly.

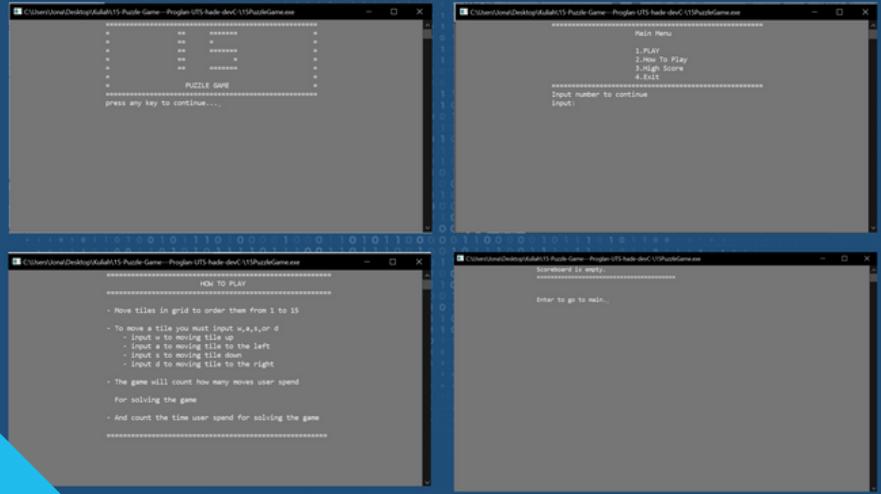
our program also can read a .txt file to record the time spend that each player use to solve the puzzle

the complete code can be seen at
<https://github.com/idahdam/15-Puzzle-Game---Proglan-UTS>

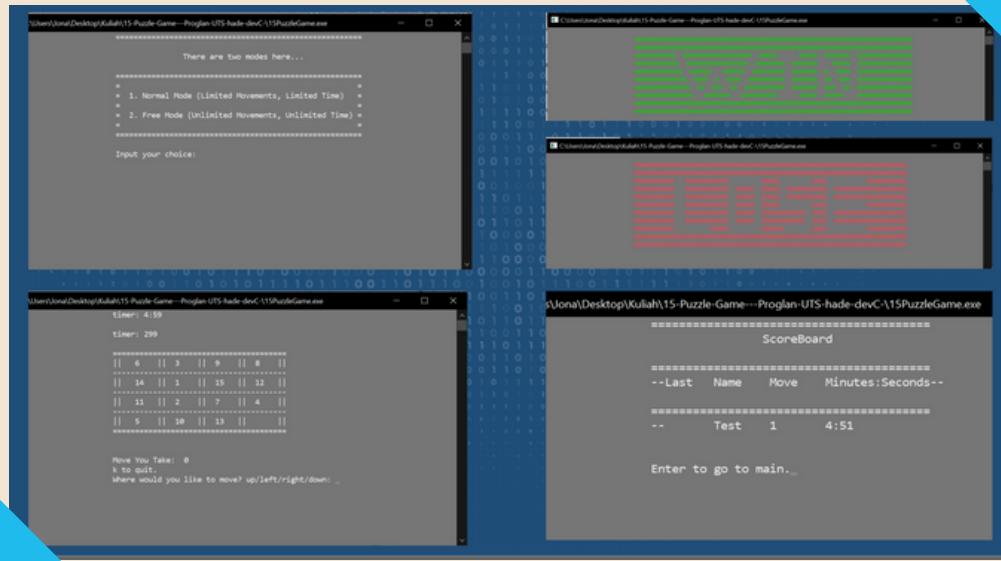


C LANGUAGE PROJECT #1

Display Output



This is what my c project look like, it show the loading screen then the main menu, the main menu have option to play the game, see the information about the game, the score board and quit the game



There is time limit to solve the puzzle and if the puzzle solved the time spend will be saved in the .txt file to be shown in scoreboard, there also 2 option if the puzzle solved the win transition will pop up and if the puzzle unsolved the lose transition will pop up after that player will be going back to main menu

C LANGUAGE PROJECT #2

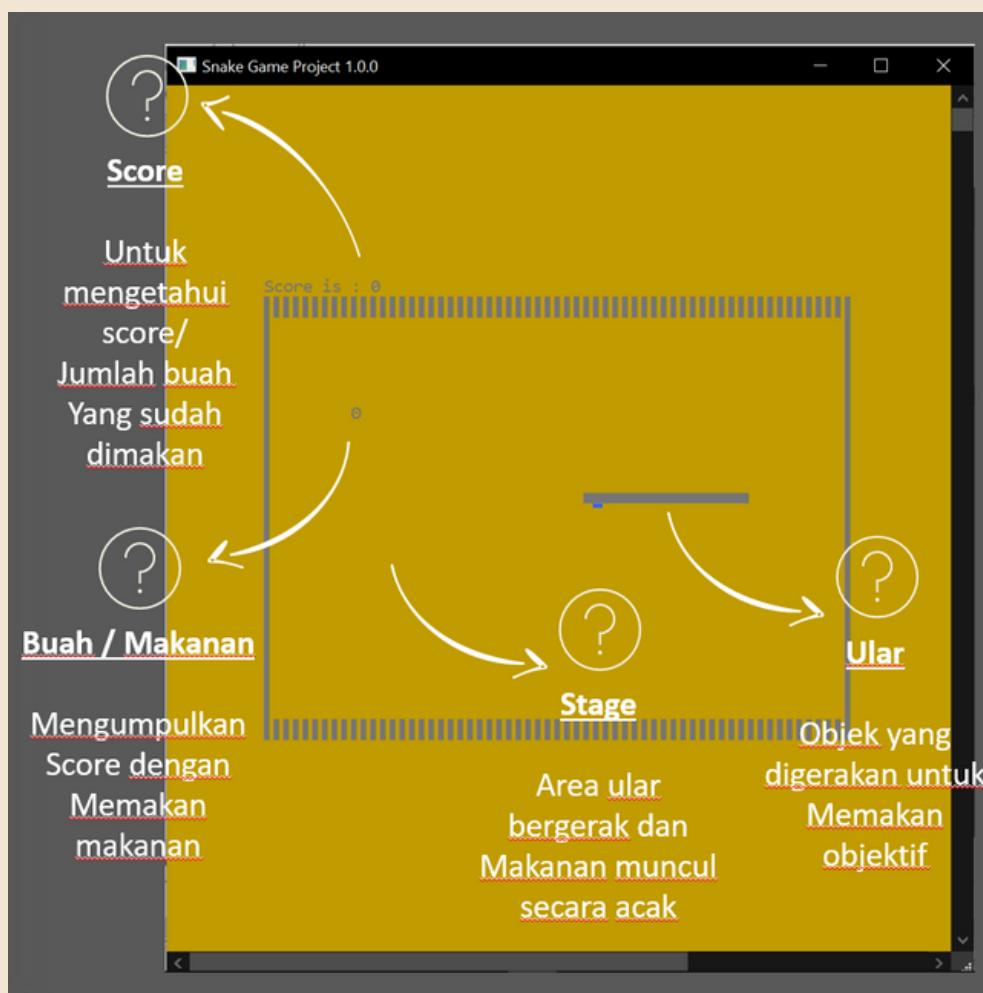
SNAKE GAME



SNAKE game is a game that a player control a snake to eat the food that pop up randomly on the stage, the snake length will be add each time it eat the food, and it makes the game harder

this is a last project in the semester, so me and my friend decided to make the game, we use simple c library, and all program coded in c language

the complete code can be seen at
<https://github.com/idahdam/snake-game>



C LANGUAGE PROJECT #2



i mostly contribute in the game design, cause its my second project, i'm using more complex thing to make the window size fix and change the color so its not boring, i also design the stage with c and make all the letter in c



This game contain same thing as my last project the difference is this project more complex and better in design and program, i also help in making the snake move and the make the game works as me and my friends want.

this game goal is to eat as many food as player can and the score will be saved and shown the same way as the first project

C LANGUAGE PROJECT #3

C TASK PROGRAM



To make me understand my lecture better there are many task that i must do and all of it making a c program, there are a lot of program, like a program to make matrix, add matrix, count a parking fee, and many more.

i upload the program that pretty complex to make and pretty cool to be shown in my github repo

The programs can be seen at this link
<https://github.com/jaflanet/C-Task>

jaflanet	Add files via upload	0a4ed60 4 days ago	3 commits
Coordinate-vector-program.c	Add files via upload	4 days ago	
Parking-fee-program.c	Add files via upload	5 days ago	
README.md	Initial commit	5 days ago	
Worker-fee-program.c	Add files via upload	4 days ago	
array-rotation-program.c	Add files via upload	4 days ago	
display-matrix-program.c	Add files via upload	4 days ago	
password-encrypt-program.c	Add files via upload	4 days ago	
swap-listed-number-program.c	Add files via upload	4 days ago	
vector-unit-adder-program.c	Add files via upload	4 days ago	

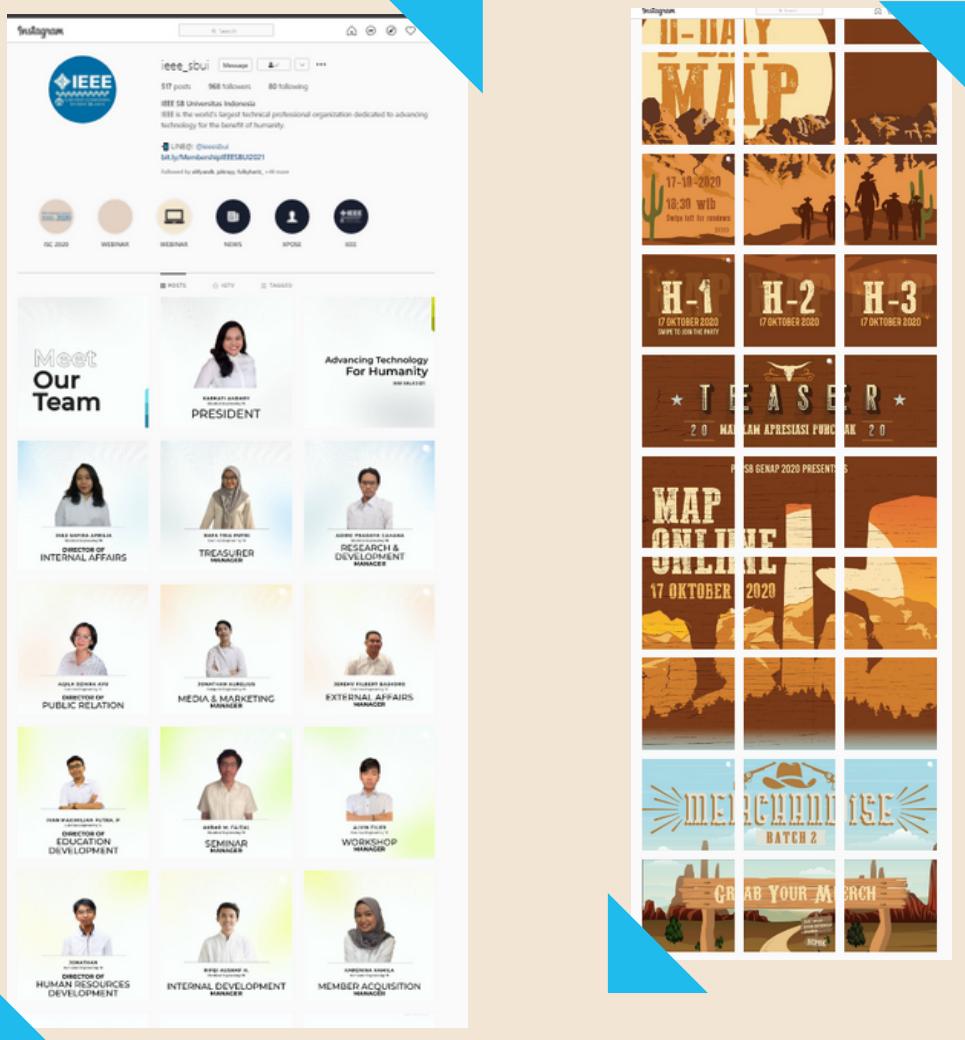
DESIGN PORTOFOLIO

Beside coding i also interest in design and this is some of my design you can see it at

-<https://www.instagram.com/psbdteui/>

-https://www.instagram.com/ieee_sbui/

i am the manager of media in the ieee for now so i make most of the content that posted in the media for ieee this year and i also head of design in "psb dte" for 2 term the wildwest theme and movie theme is head by me so i make most of it and also control all the thing that psoted in the media, i also havebeen make interactive filter in instagram



DESIGN PROJECT

