

The background features several abstract blue shapes: a small circle in the top left, a large semi-circle on the left, a semi-circle and a circle in the bottom left, a circle in the bottom center, a circle in the top right, a semi-circle and a circle in the top right, and a large semi-circle on the right.

DIGITAL PORTFOLIO

Presentation

PROJECT TITLE:

STUDENT NAME:DHANALAKSHIMI. V

REGISTER NO AND NMID:

0C392ED9AE98C55B57D4851378A942A4

DEPARTMENT : BSC COMPUTERSCIENCE

COLLEGE:VEL TECH RANGA SANKU ARTS

COLLEGE/UNIVERSITY OF MADRAS

AGENDA

1.problem statement
2.project overview

3.End users

4. Tools and technologies

5.portfolio design and layout

6.Features and layout

7.results and screenshots

8.conclusion

9.github link

PROBLEM STATEMENT

Traditional resumes are static; they don't convey personality, interactivity, or quick skill discovery for recruiters.

Students need a structured, visually engaging, mobile-friendly way to present education, skills, and contact info. slidesgo

A digital portfolio improves discoverability and streamlines communication for internships and collaborations

PROJECT OVERVIEW

A responsive personal portfolio featuring Home, About, Skills, Hobbies, and Contact sections with smooth navigation.

Clean, modern UI using utility-first Tailwind classes, iconography via Font Awesome, and Inter typeface.

Emphasis on concise storytelling: name highlight, academic status, register number, and clear calls-to-action.

END USERS

Recruiters and HR evaluating academic trajectory and practical skills quickly.

Faculty and mentors tracking learning progress and presentation quality.

Peers and collaborators identifying shared interests and initiating contact.

TOOLS AND TECHNOLOGIES

Markup and styling: HTML5 and Tailwind CSS for rapid, consistent UI development.

Icons: Font Awesome for recognizable, compact iconography.

Typography: Google Fonts (Inter) for clean, legible text across devices.

PORTFOLIO DESIGN AND LAYOUT

Header: Fixed top navigation with anchors for Home, About, Skills, Hobbies, Contact.

Hero: Name emphasis, academic line, brief intro, two primary CTAs, register number, subtle animated accents.

Sections: About (Education timeline Personal info), Skills (cards with level tags), Hobbies (achievement grid), Contact (info tiles + form), Footer with credits.

The background features several abstract blue shapes: a solid circle in the top left, a semi-circle in the top right, a large semi-circle on the left side, a solid circle in the bottom left, and a semi-circle in the bottom right. The text is centered in the upper half of the image.

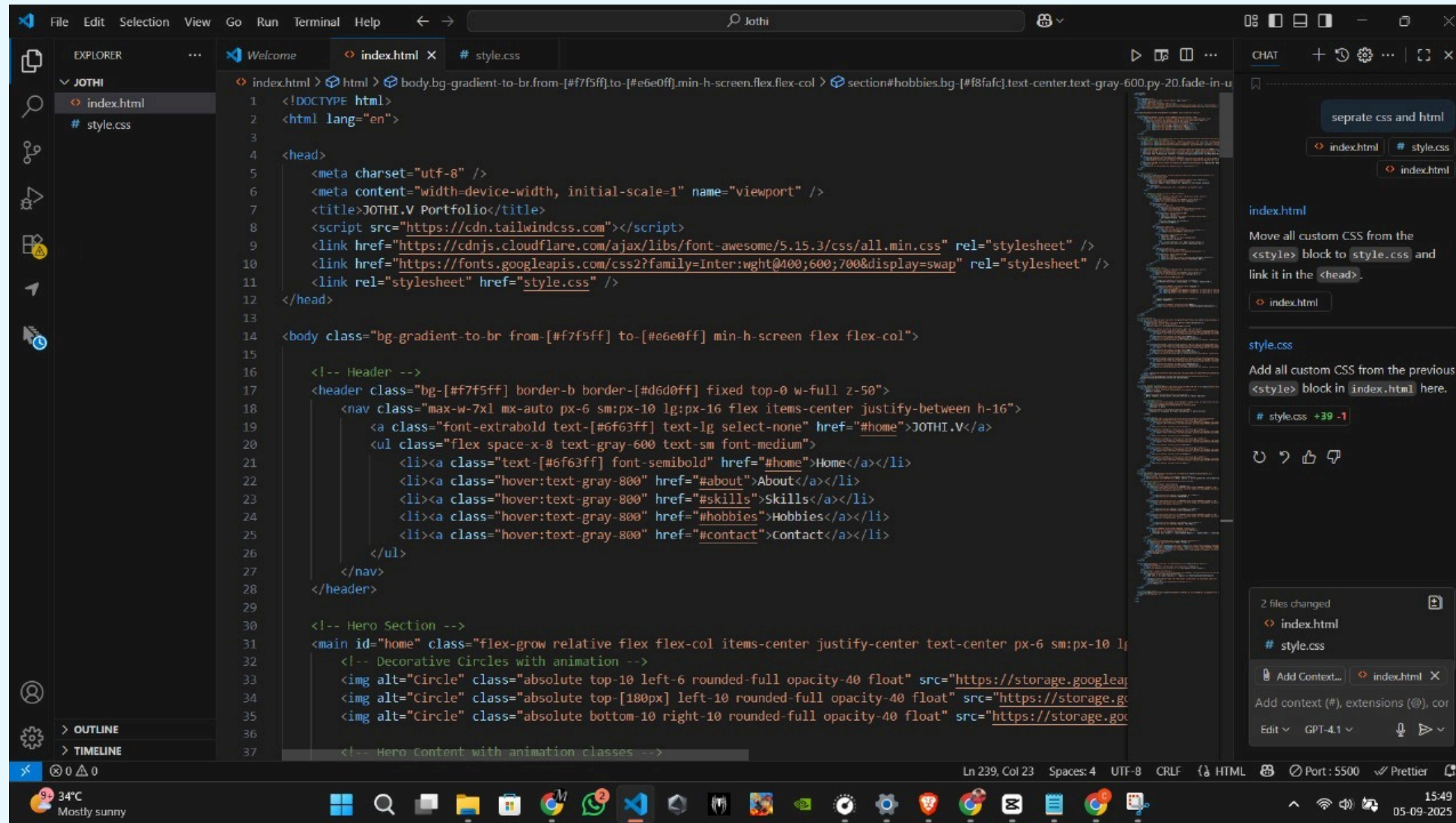
FEATURES AND FUNCTIONALITY

RESPONSIVE, MOBILE-FIRST LAYOUT WITH
GRADIENTS, ICONOGRAPHY, AND MOTION FOR
VISUAL HIERARCHY.

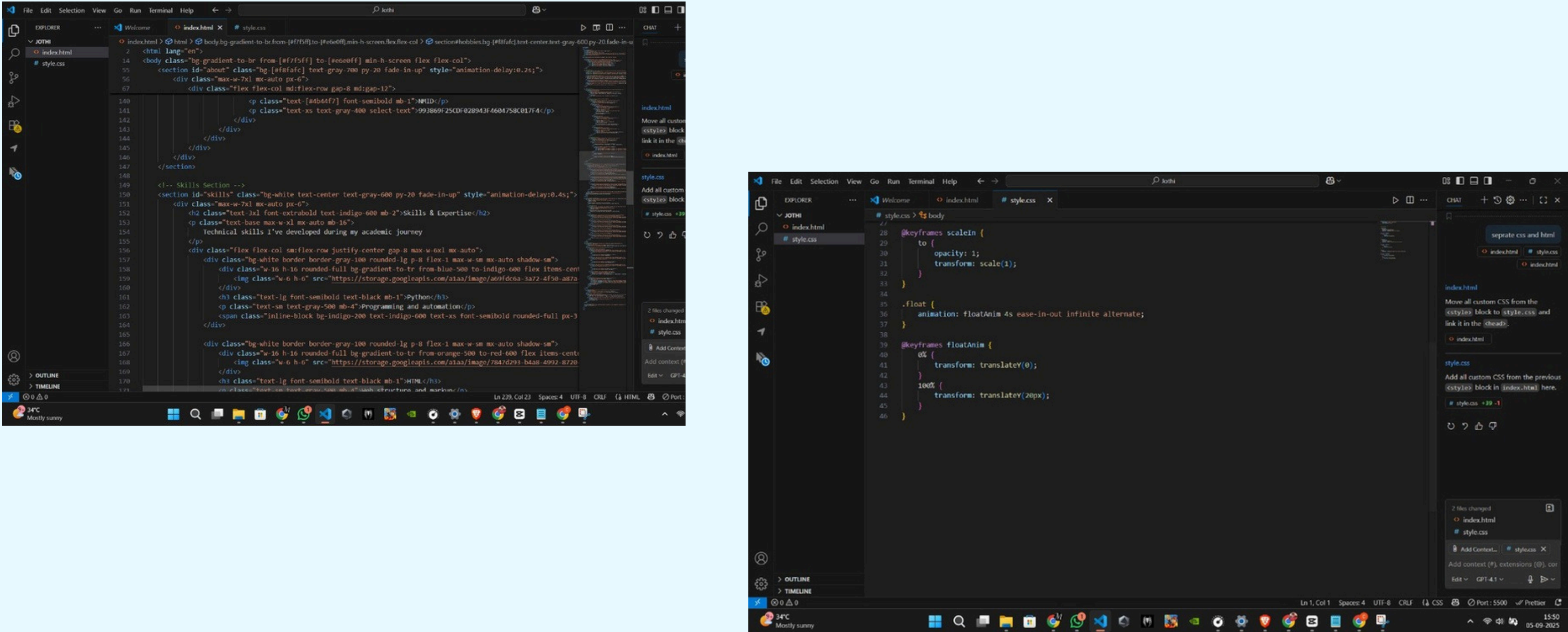
SEMANTIC SECTIONS WITH ACCESSIBLE LABELS AND
BUTTONS TO AID NAVIGATION AND CLARITY.

CONTACT BLOCK WITH FORM UI READY FOR
BACKEND INTEGRATION AND A SMOOTH SCROLL TO-
TOP INTERACTION.

RESULT AND SCREENSHOT



RESULT AND SCREENSHOT



The image displays two screenshots of a VS Code editor showing the development of a resume website. The left screenshot shows the index.html file with HTML structure for a resume, including sections for about, skills, and education. The right screenshot shows the style.css file with CSS rules for animations and layout, including a keyframes animation for a scale effect and a float animation for a floating effect.

Left Screenshot (index.html):

```
1 <html lang="en">
2 <body class="bg-gradient-to-br from-[#f7f5ff] to-[#e6e0ff] min-h-screen flex flex-col">
3   <section id="about" class="bg-[#f5f5fc] text-gray-700 py-20 fade-in-up" style="animation-delay:0.2s;">
4     <div class="max-w-7xl mx-auto px-6">
5       <div class="flex flex-col md:flex-row gap-8 md:gap-12">
6         <div class="flex flex-col">
7           <p class="text-[#4b4b77] font-semibold mb-1">NAME</p>
8           <p class="text-xs text-gray-400 select-text">993869f25cdf028943f4604758c017f4</p>
9         </div>
10        <div>
11          <p>
12            <div class="flex flex-col">
13              <p>
14                <div class="flex flex-col">
15                  <p>
16                    <p>
17                      <p>
18                        <p>
19                          <p>
20                            <p>
21                              <p>
22                                <p>
23                                  <p>
24                                    <p>
25                                  <p>
26                                <p>
27                              <p>
28                            <p>
29                          <p>
30                        <p>
31                      <p>
32                    <p>
33                  <p>
34                <p>
35              <p>
36            <p>
37          <p>
38        <p>
39      <p>
40    <p>
41  <p>
42</body>
43</html>
```

Right Screenshot (style.css):

```
1 @keyframes scaleIn {
2   to {
3     opacity: 1;
4     transform: scale(1);
5   }
6 }
7
8 .float {
9   animation: floatAnim 4s ease-in-out infinite alternate;
10 }
11
12 @keyframes floatAnim {
13   0% {
14     transform: translateY(0);
15   }
16   100% {
17     transform: translateY(20px);
18   }
19 }
```

The screenshot shows the VS Code editor with the following details:

- Explorer Panel:** Shows a project named 'JOTHM' with files 'index.html' and 'style.css'.
- Editor:** Displays the content of 'style.css':


```

1 //
2
3 @keyframes scaleIn {
4   to {
5     opacity: 1;
6     transform: scale(1);
7   }
8 }
9
10 .float {
11   animation: floatAnim 4s ease-in-out infinite alternate;
12 }
13
14 @keyframes floatAnim {
15   0% {
16     transform: translateY(0);
17   }
18   100% {
19     transform: translateY(20px);
20   }
21 }
      
```
- Chat Panel:** Contains a message from an AI assistant: "separate css and html. Move all custom CSS from the <style> block to style.css and link it in the <head>." Below the message are buttons for 'index.html', 'style.css', and 'index.html'.
- Bottom Panel:** Shows a list of changed files: 'index.html' and 'style.css'. Below this is a section for 'Add Context' with a dropdown menu and buttons for 'Edit', 'GPT-4', and 'Add Context'.
- Status Bar:** At the bottom, it shows 'Ln 1, Col 1', 'Spaces: 4', 'UTF-8', 'CRLF', and 'CSS'.

RESULT AND SCREENSHOT

Dhanalakshmi V

B.Sc Computer Science, 2nd Year Student at Vel Tech Ranga Sanku
Arts College / University of Madras

RESULT AND SCREENSHOT

About Me

Personal Details

Name: Dhanalakshmi V

Register No & NMID:

0C392ED9AE98C55B57D48513784942A4

Department: B.Sc Computer Science, 2nd Year

College: Vel Tech Ranga Sanku Arts College / University of Madras

Address: No.34/25, Nehru Nagar, Tondiarpet, 11th Street, Chennai - 600081

Phone: 9342975179

Education

10th Grade

Daniel Matriculation Higher Secondary School

Total Marks: 366

12th Grade

Daniel Matriculation Higher Secondary School

Total Marks: 450

Hobbies

Drawing

Dancing

Sports

Craft making

Watching web series

Skills



Python



Java



PowerPoint

Languages

Tamil

English

CONCLUSION

Achieved a modern, recruiter-friendly personal site with clear content architecture and accessible UI.

Future upgrades: form backend/email API, projects page, SEO/meta tags, and cloud deployment.

The utility-first workflow enabled rapid iteration and consistent theming without heavy tooling.

GITHUB LINK

project source code: