



Continuing Education Program
Center for Computing and Information Technology
Fakultas Teknik Universitas Indonesia

Chatify Website

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Class : 4SC3
Faculty : Mr. Fachran Nazarullah, S.Kom

**CONTINUING EDUCATION PROGRAM CENTER FOR COMPUTING AND
INFORMATION TECHNOLOGY**

FAKULTAS TEKNIK UNIVERSITAS INDONESIA

2021

PROJECT ON

Chatify Website

Developed by

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- 2. Deyaninta Ekabriela Permata (1920010050)**

The logo for NIIT (National Institute of Information Technology) is displayed in a large, bold, blue serif font. The letters are thick and closely spaced, with a classic academic or institutional feel.

Chatify Website

Batch Code : 4SC3

Start Date : June 21, 2021

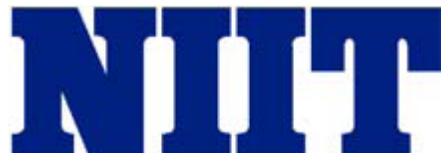
End Date : July 5, 2021

Name of Faculty : Mr. Fachran Nazarullah, S.Kom

Names of Developer:

1. Christian Frans Mukuan
2. Deyaninta Ekabriela Permata

Date of Submission: July 5, 2021



CERTIFICATE

This is to certify that a report entitled, **Chatify Website** is a work done by **Christian Frans Mukuan and Deyaninta Ekabriela Permata** of the 4SC3 class as a partial fulfillment of their course requirements at NIIT and this work is done under my direct supervision and guidance.

Coordinator,
Mr. Fachran Nazarullah, S.Kom

ACKNOWLEDGEMENT

Authors would like to praise to Allah, Most Merciful bless and so authors can finish this Project 1 entitled **“Chatify Website”**. Author would like to thanks to Mr. Fachran Nazarullah, S.Kom as Lecturer who has given useful suggestion which are help author in writing this paper.

The writer realized that this paper far from perfection, then the writer will be very unfettered the chest and was encouraged, if colleagues and the guide's agreeing lecturer gave the suggestion & criticism for this paper perfection.

SYSTEM ANALYSIS

System Summary:

Background:

Social media refers to websites and applications that are designed to allow people to share content quickly, efficiently, and in real-time. While many people access social media through smartphone apps, this communication tool started with computers, and social media can refer to any internet communication tool that allows users to broadly share content and engage with the public.

Overview:

Therefore, the author of this project makes a project about the website of social media, named Chatify. Chatify reshapes communication around the globe, allowing you to enjoy not only messaging but also free voice and video calls wherever you find yourself. So, on this website, the user can register their account and buy some stickers to make the communication more fun.

TECHNOLOGY USED

Technology used to support the project:

1. Visual Studio Code

Visual Studio Code is a free source-code editor made by Microsoft for Windows, Linux and macOS. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git.

2. Eclipse Enterprise

Eclipse is an integrated development environment (IDE) used in computer programming. It contains a base workspace and an extensible plug-in system for customizing the environment. Eclipse is written mostly in Java and its primary use is for developing Java applications,

3. Firebase

Firebase is a mobile and web application development platform developed by Firebase, Inc. in 2011, then acquired by Google in 2014.

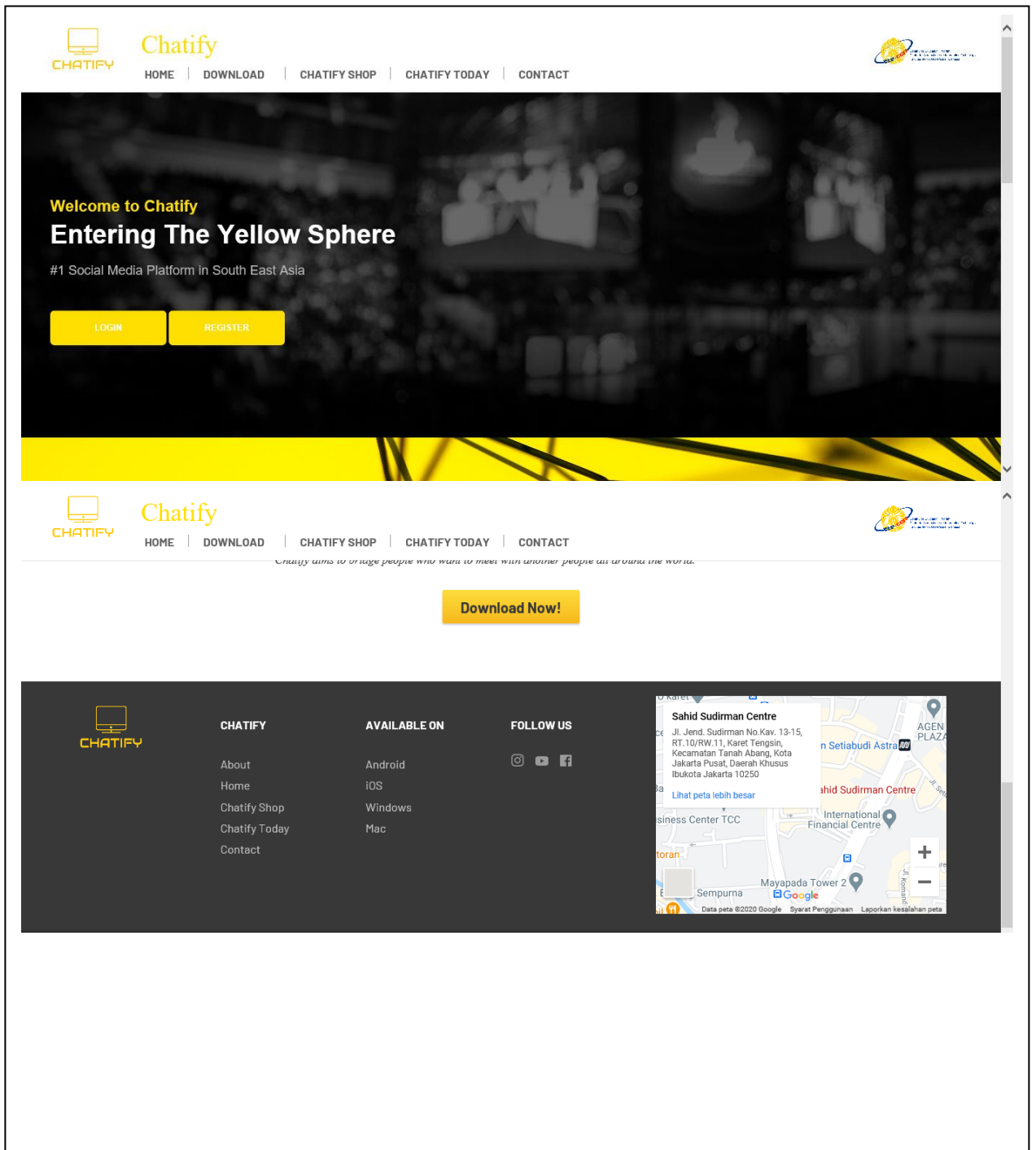
4. Bootstrap

Bootstrap is a free and open-source CSS framework directed at responsive, mobile-first front-end web development. It contains CSS- and (optionally) JavaScript-based design templates for typography, forms, buttons, navigation, and other interface components.

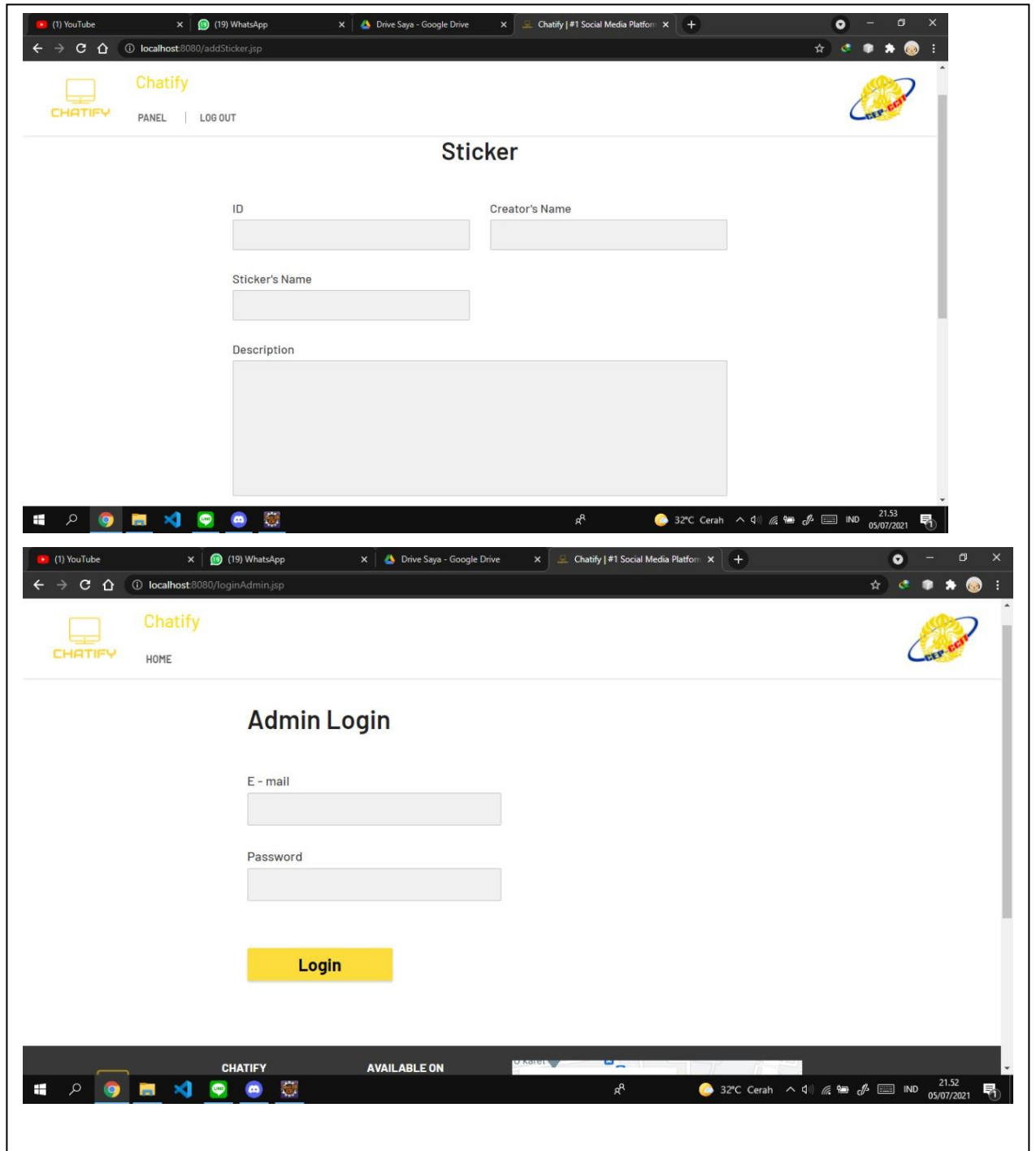
PROJECT FILE DETAILS

No	Activity Description	Date of Complete	Actual Date	Respons
1.	Choose a theme for the web	July 1, 2021	July 1, 2021	Christian Frans
2.	Create the Index page	June 1, 2021	June 1, 2021	Christian Frans
3.	Create the Chatify Today page	June 1, 2021	June 1, 2021	Christian Frans
4.	Create the Chatify Store Page	June 1, 2021	June 1, 2021	Deyaninta Ekabriela
5.	Create the Contact Page	June 2, 2021	June 2, 2021	Deyaninta Ekabriela
6.	Create the Ios Page	June 2, 2021	June 2, 2021	Deyaninta Ekabriela
7.	Create the Windows Page	June 2, 2021	June 2, 2021	Christian Frans
8.	Create the Mac Page	June 2, 2021	June 2, 2021	Christian Frans
9.	Create the Android Page	June 2, 2021	June 2, 2021	Christian Frans
10.	Create about Page	June 2, 2021	June 2, 2021	Deyaninta Ekabriela

DESIGN OF APPS



DESIGN OF APPS



DESIGN OF APPS

The image displays two screenshots of a web application named 'Chatify'. The top screenshot shows the 'List of Stickers Table' page, which features a table with columns for Creator Name, Sticker Name, and Description. The table lists various stickers created by users like Budi, Co-Blue, Gkomo, Walt Disney, Ethan, and Sara. A yellow 'Upload Sticker' button is visible in the top right corner. The bottom screenshot shows the 'List of Suggestion Table' page, which features a table with columns for Name, Email, Phone, Message, and #. The table lists suggestions from users like Satria, Joko, Adam, and Fadhal, each with a yellow 'Delete' button. Both screenshots show the application running on a local host (localhost:3080) in a web browser. The browser's address bar and taskbar are visible at the top and bottom of each screenshot.

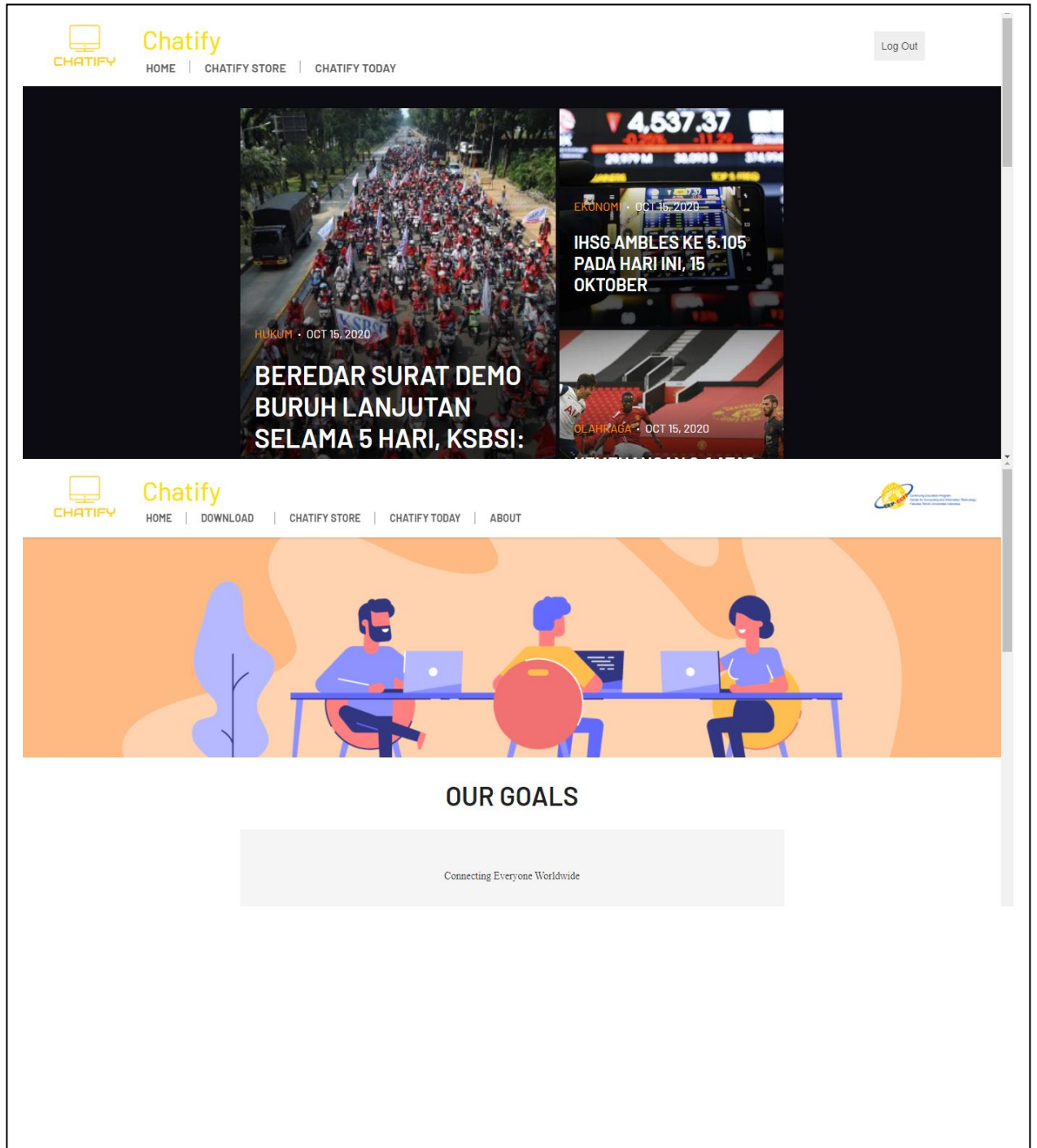
List of Stickers Table

Creator Name	Sticker Name	Description
Budi	Budi Baik	Budi si Anak Baik sticker
Co-Blue	Vivid DOCA	Ta-da! Ini dia karakter imut dan lucu DOCA!
Gkomo	BearPlease : Effect	BearPlease dengan tema beruang lucu hadir untuk kamu, Efek akan muncul di latar obrolan.
Walt Disney	Stitch & Angel	Stiker animasi penuh cinta dari Stitch dan Angel kini hadir di LINE! Gunakan berbagai stiker animasi yang ekspresif dan menggemaskan dari keduanya untuk menyampaikan perasaanmu kepada orang-orang yang disayang!
Ethan	Orang Utan the Movie	Sticker klasik dari Orang Utan the movie
Sara	Baby 'B' The Twins Pop up!	Yuk chat pakai Baby 'B' The Twins Pop up stickers!!
Ethan	French Bulldog PIGU-	PIGU si doggy iseng nan lucu ini balik lagi untuk kamu!

List of Suggestion Table

Name	Email	Phone	Message	#
Satria	satria@gmail.com	08967283918	Websitenya sangat bagus.	Delete
Joko	jok@gmail.com	081232538162	Ada masalah download di Mac.	Delete
Adam	adamal@gmail.com	08978467384	Sticker harus lebih banyak	Delete
Fadhal	fadhalfar@gmail.com	08978468573	Chatify Today sangat bermanfaat untuk menambah wawasan sehari - hari	Delete

DESIGN OF APPS



IMPLEMENTATION

Making this Web Apps use several program languages:

1. Html (Hyper Text Markup Language)

A standard programming language used to create a web page, which can then be accessed to display various information in an Internet web browser (browser).

in this project is a very important part and the authors implement using sublime text 3.

2. CSS (Cascading Style Sheet)

CSS is usually used to control the appearance of the website, previously there was .Html for the content and there was .css to manage the layout, layout, and design so that the website was interactive and responsive.

3. Java Script

JavaScript is a complete package to meet html and css. .html to create the web, .css to manage layouts, and scripts to enhance the appearance of the website.

CONFIGURATION

Operating System : Windows 10 Home Single Language 64-Bit

Hardware : ASUS A442U

Intel Corei5-8250U CPU 3.4Ghz, 8192 RAM

Geforce 930mx 2GB

Software : Visual Studio Code

Eclipse IDE Enterprise