DAYANANDA SAGAR COLLEGE OF ENGINEERING
COMPUTER SCIENCE & ENGINEERING

Minor Project- Report
Aug-2021-2022

Course Faculty: Asnika S

Course Name & code:

JAVA PROGRAMMING LAB WITH MINOR PROJECT 19CS2DNOPJ

Semester: 3

Date: 26/12/2021

TITLE OF THE PROJECT	KEA PERSONAL ASSISTANT			
STUDENT NAME	ASHRITH REDDY	KHUSHAL S	MADHULIKA SINGH	MANISH GOWDA NS
USN	1DS20CS100	1DS20CS105	1DS20CS113	1DS20CS118
INDIVIDUAL CONTRIBUTION	Design and login page	Chatting and frontend	Chatbot and design	Backend and Database
PROJECT ABSTRACT :	We as a team are working to make a service based application to help students especially for those who are new in filling the forms of KEA government applying for KCET exams because students face a lot of problem while filling due to lack of knowledge on things needed to be kept ready while filling the form and before they could fill the complete form, the server time exceeds and they have to wait a day or two to re-fill it..			

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INTRODUCTION	Our application will contain a chat bot where the user will ask set of questions and it will assist with whatever the things are needed to be kept ready and we will have a student database where the student can store and download all his information regarding the KCET form filled which can be later downloaded during the counselling time and we will have a real time chatting application where if the students doubts are not cleared by the bot then the user can ask any queries in the chat part where the user from the backend will respond and address his queries
DESIGN	

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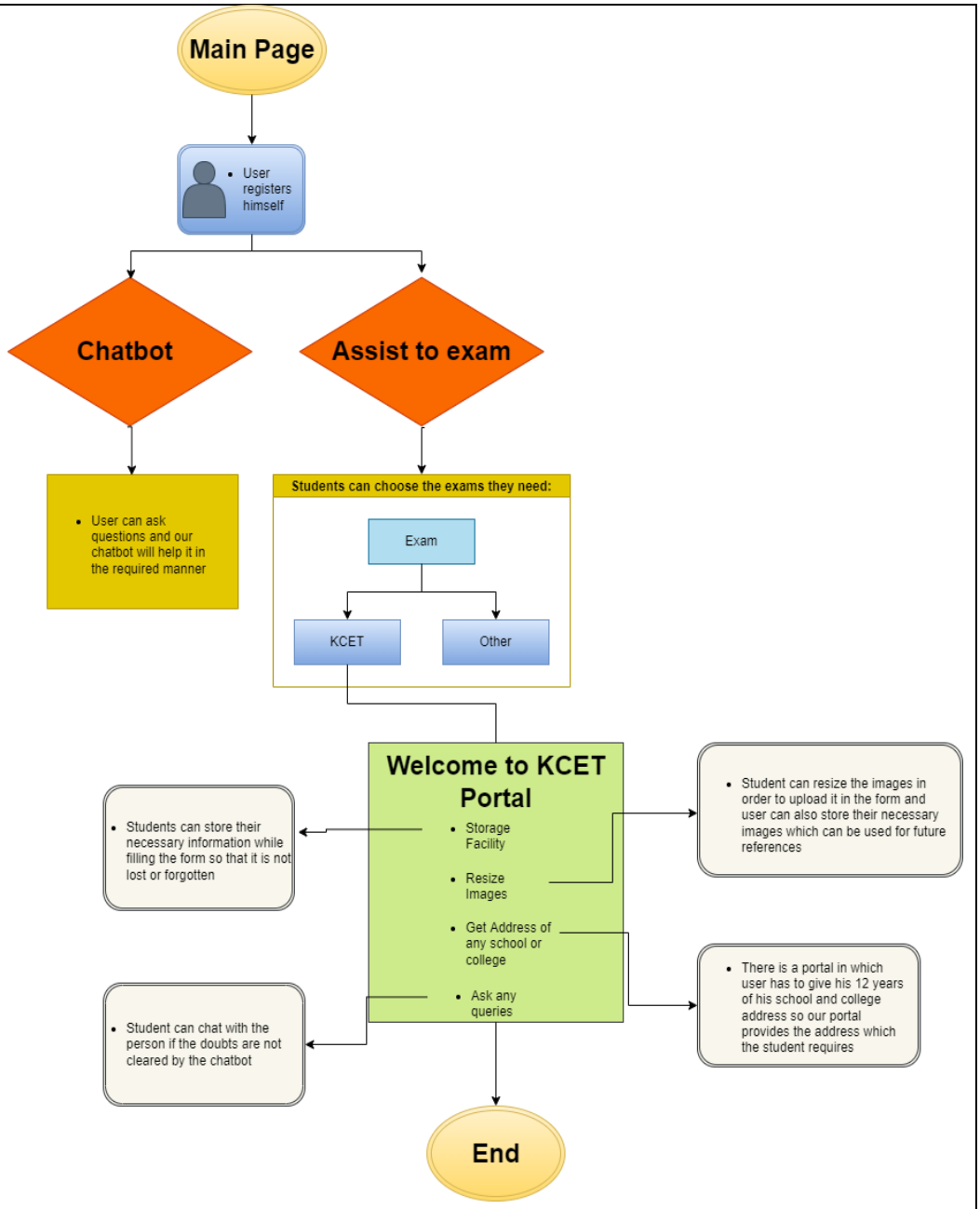

PLATFORM USED (H/W & S/W TOOLS TO BE USED	Apache NetBeans, JDK, MySQL Workbench, MySQL Community Server, MySQL Connector JAR file, Server and Client sockets and connection, Java text to speech jar files
PROJECT SOURCE CODE LINK (GITHUB/ GOOGLE DRIVE)	https://drive.google.com/drive/folders/1Ls-1nGGPZFagidr8JPrhfSBsnG1dopeM?usp=sharing
CONCLUSION /FUTURE ENHANCEMENT	We would like to provide necessary help with not only KCET Exams but also other difficult examinations where the application filling is very tedious and also we would like to provide a download option to the students so that they can download whatever information they have uploaded and we would provide more facilities to help students in every single need and give them option to practice for the examination they need

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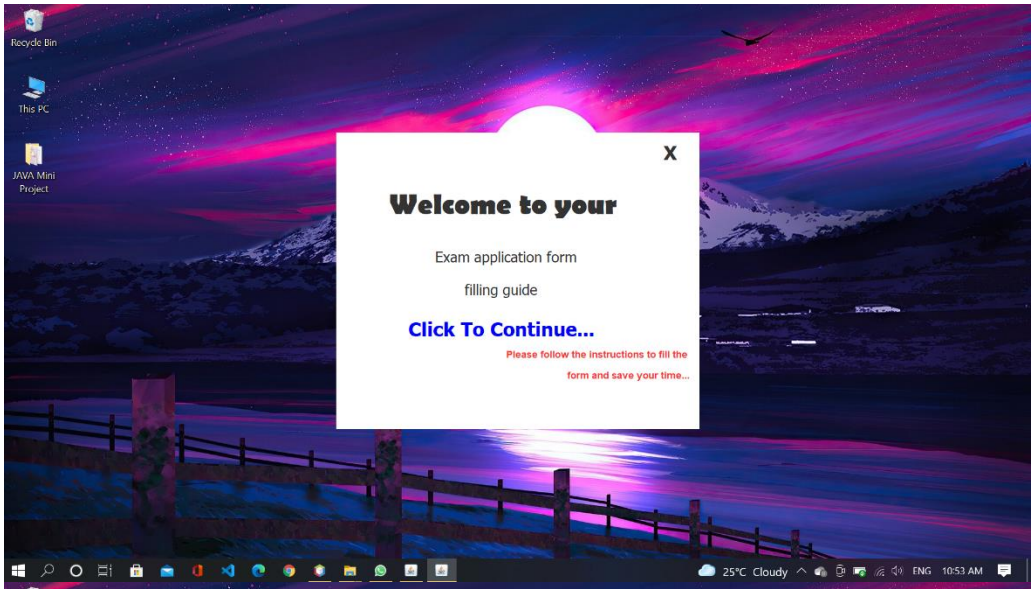
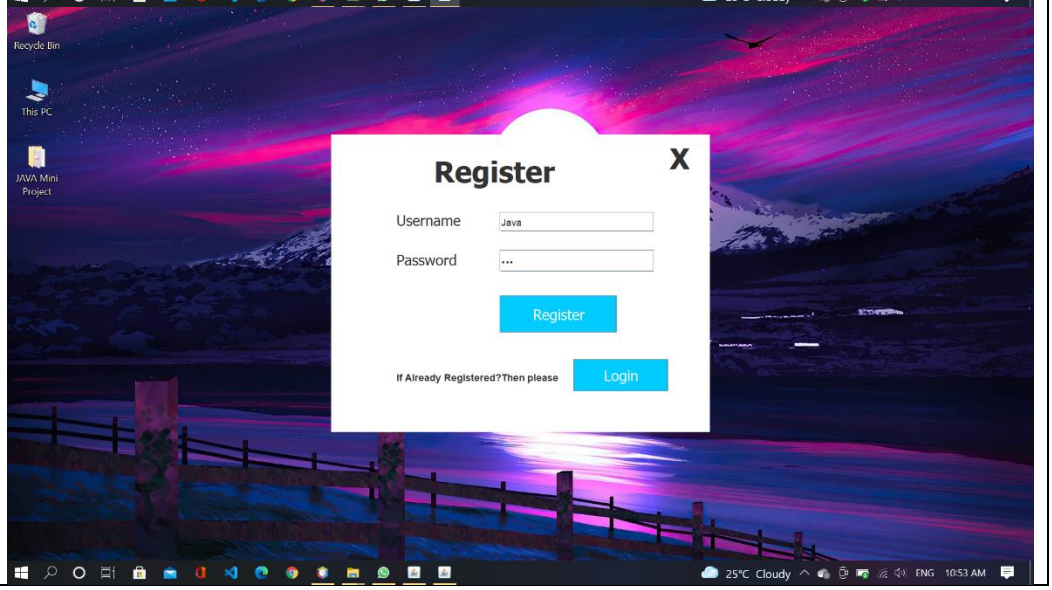
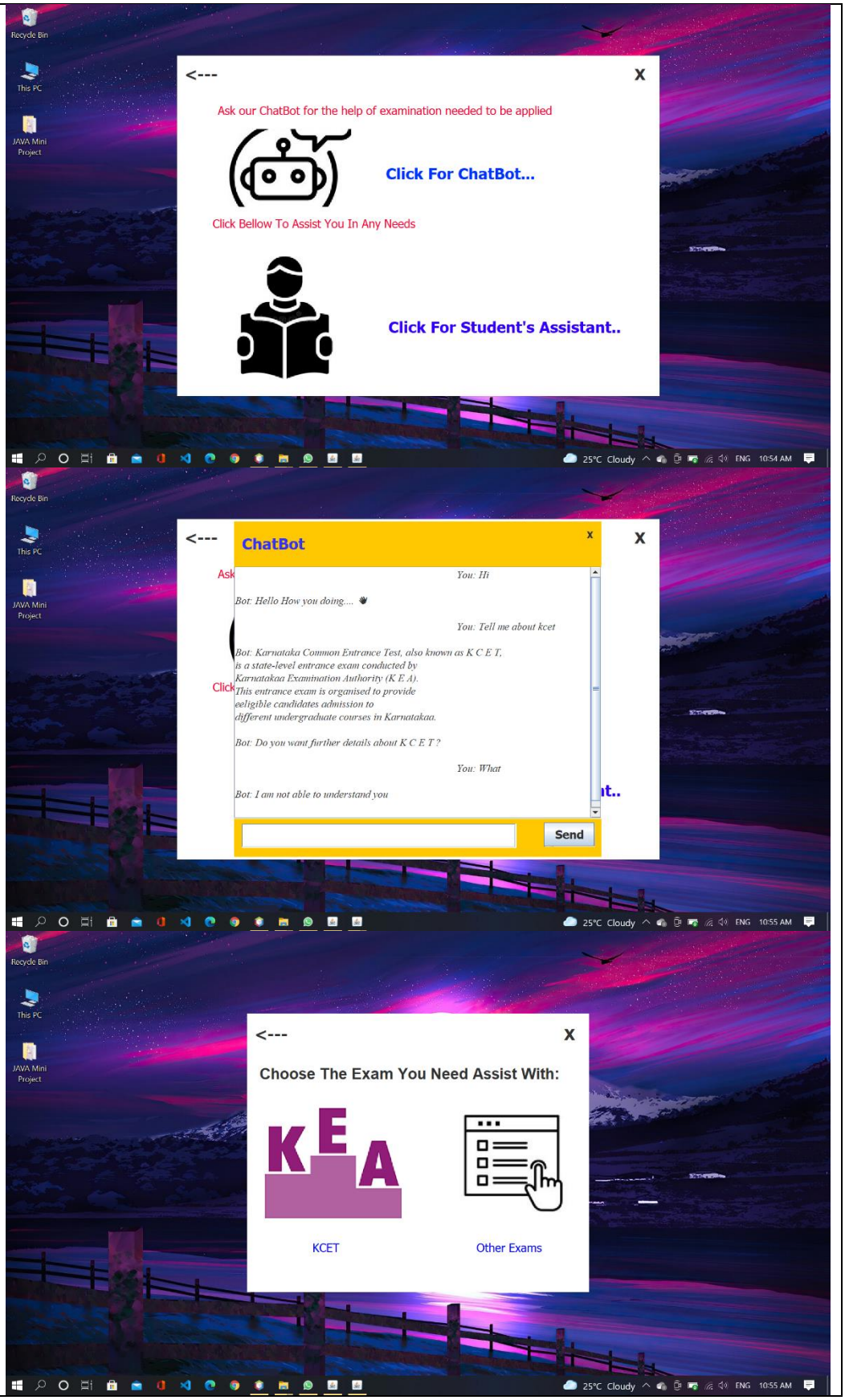
UI SCREENSHOTS	 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X
Ask our ChatBot for the help of examination needed to be applied
Click For ChatBot...
Click Bellow To Assist You In Any Needs
Click For Student's Assistant..
ChatBot
You: Hi
Bot: Hello How you doing....
You: Tell me about kcet
Bot: Karnataka Common Entrance Test, also known as K C E T, is a state-level entrance exam conducted by Karnatakaa Examination Authority (K E A). This entrance exam is organised to provide eeligible candidates admission to different undergraduate courses in Karnatakaa.
Bot: Do you want further details about K C E T ?
You: What
Bot: I am not able to understand you
Send
Choose The Exam You Need Assist With:
KCET
Other Exams

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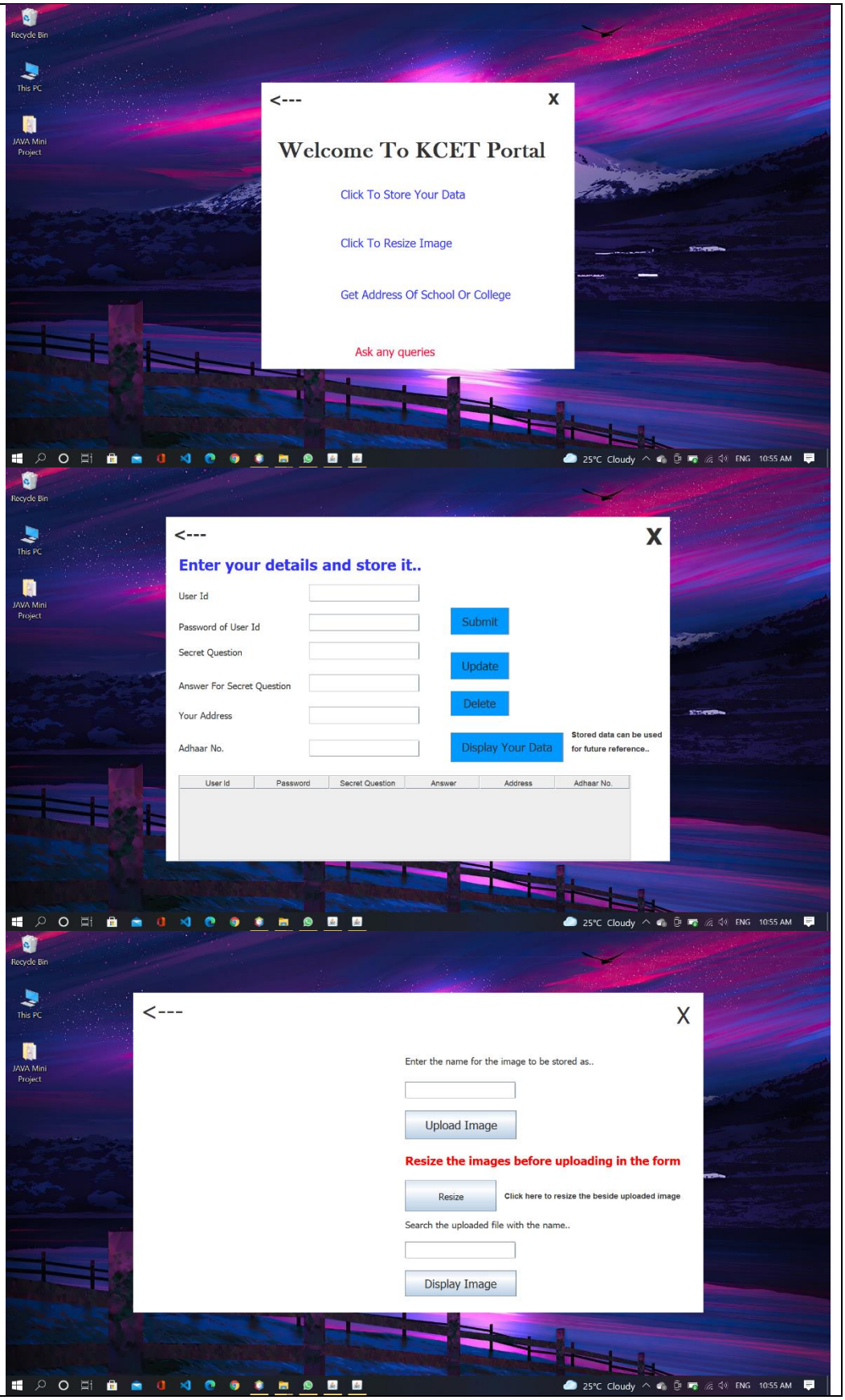
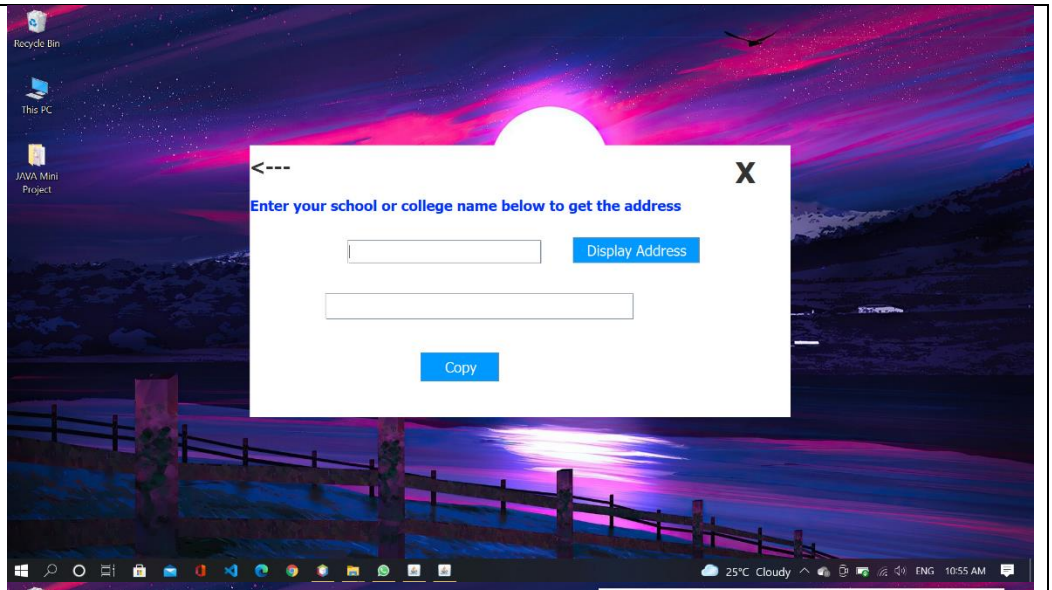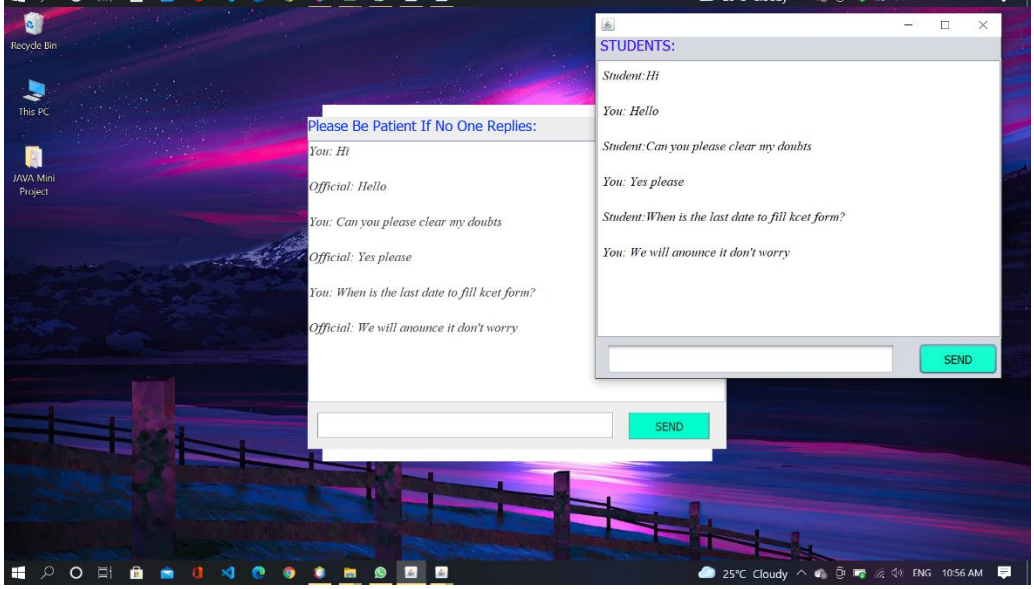
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