DAYANANDA SAGAR COLLEGE OF ENGINEERING

PROJECT SYNOPSIS

DEPARTMENT	Computer Science and Engineering	
TITLE OF THE PROJECT	Certificate Generation	
STUDENT NAMES/ USN/ PHONE/ MAIL ID	Mahantesh Masali/1DS20CS115	7349727709/vishalmasali759@gmail.com
	Mamoon Shakeel/1DS20CS116	9149991881/mominshakeel06@gmail.com
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	Punith Kumar P R/1DS20CS158	6363188375/punikumar2002@gmail.com
MINI - PROJECT TIMELINE (Tentative Start date- End Date)	We are expecting to complete our project, which was started on 1st November, 2022 on or before 31st December, 2022	
PROJECT GUIDE DETAILS	Prof. Ramya K M	
FIELD OF PROJECT	Certificate Generator is for any organization automated to generate n number of certificates for the candidates to whom the certificate need to be generated. Technologies: Robotic Process Automation. Software: Automation Anywhere	
BACKGROUND OF PROJECT WITH REGARD TO THE DRAWBACK ASSOCIATED WITH EXISTING PRODUCT/PROJET	Certificate generation for many people is a repetitive task, which takes a long time. As it is a long task to complete this repetitive process, we can automated this to generate certificates. Even the input for this automation if taken by the people through the form into the excel sheet.	
OBJECTIVE OF THE PROJECT	The objective of our project is to generate the certificate to the people and send certificate to their respective email.	
PROJECT STATEMENT	Certificate generation for many people and sending the respective certificate to their respective email is a repetitive and the complex task.	
SUMMERY OF THE PROJECT	• A form is created to take the input details of the certifier. • The bot created a excel file of the certifier details. • It replaces the contents in the template provided with the required details. • It generates the certificate the certifiers. • Then it sends the mail with the attached certificate to the respective mails of the certifier.	
MODE OF CARRYING OUT THE PROJECT (Give details such as Lab/ /Innovation Lab details.)	• Carried out using the Robotic Process Automation Technology. • Software used is Automation Anywhere.	

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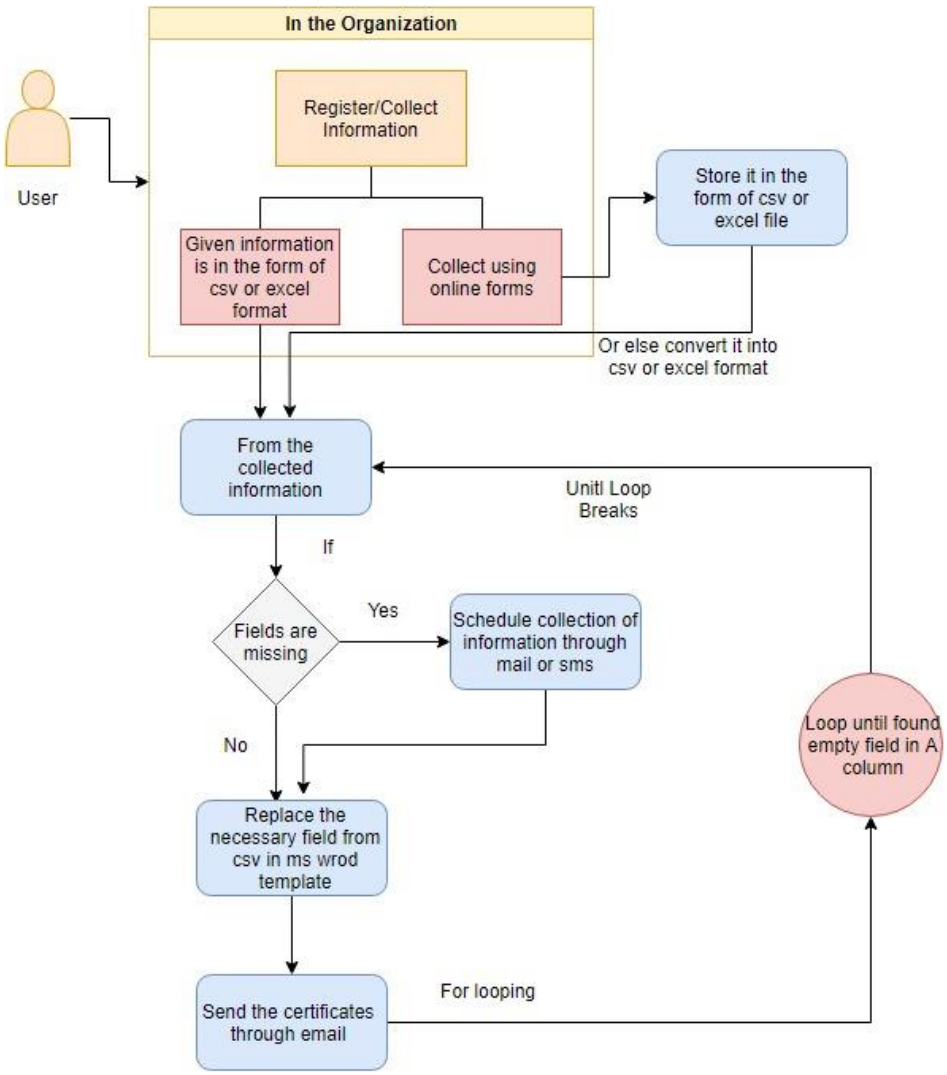
INTENDED BENEFICIARIES OF THE PROJECT (industrial/commercial/R & D/social)	• This project removes the repeated work of an organization of certifying the people with the certificate. • This also removes of sending the respective certificated to the certified person.
ABSTRACT	Remove the repeated task of making certificate for the people using the robotic process automation. Certificate generation for many people and sending the respective certificate to their respective email is a repetitive and the complex task. The objective of our project is to generate the certificate to the people and send the respective certificate to their respective email. We created a bot in Automation Anywhere which does all the required process
System Flow Diagram	

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