EVENT TRACKER – A DJANGO BASED WEB APPLICATION

A Online Summer Internship project report submitted to the **JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD** in partial fulfilment of the requirements for the award of the degree of

BACHELOR OF TECHNOLOGY

IN

COMPUTER SCIENCE AND ENGINEERING

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VNR VIGNANA JYOTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

(AN AUTONOMOUS INSTITUTE, NAAC ACCREDITED WITH 'A++' GRADE, NBA ACCREDITED, APPROVED BY AICTE, NEW DELHI, AFFILIATED TO JNTUH)

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CERTIFICATE

This is to certify that R. Saketh Reddy (18071A0547),T. Satya Sairam (18071A0555) ,Vancha Srii Sarvotam Reddi (18071A0558) have successfully completed their Online Summer Internship project work at CSE Department of VNR VJIET, Hyderabad entitled **"Event Tracker – A Django Based Web Application"** in partial fulfillment of the requirements for the award of B.Tech degree during the academic year 2020-2021.

This work is carried out under my supervision and has not been submitted to any other University/Institute for award of any degree/diploma.

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DECLARATION

We hereby declare that the mini project entitled "**Event Tracker – Django Based Web Application**" submitted in partial fulfilment of the requirements for award of the degree of Bachelor of Technology in Computer Science and Engineering at VNR Vignana Jyothi Institute of Engineering and Technology, affiliated to Jawaharlal Nehru Technological University, Hyderabad, is a bonafide report of the work carried out by us under the guidance and supervision of Mrs A .Madhavi (Assistant Professor), Department of CSE, VNRVJIET. To the best of our knowledge, this report has not been submitted in any form to any University/Institute for award of any degree or diploma.

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ABSTRACT

"In these days almost every college is conducting technical / non-technical events where we can gain some knowledge by participating. College, which is conducting events, this project can be organizer for the various events offered by them. This provides college management to schedule events online and assign organizers for an event. Event Organizers can upload information related to the event in the form of text, audio, video files. The students and participants can view these files online and download.

Event organizers create schedules for events using web app interface. The students register with the site and some of them register as coordinators. Only event organizers and volunteers can upload event content to the site. Event Tracker also provide facility to provide all information about all events which are being conducted. So, every student should get proper knowledge about events and he can participate if he wants.

Here comes the salient feature of the Event Tracker which is enabled by Django, it can automatically generate certificates and distribute them to the participants via Email and also provides facility for the students to download it from their dedicated account . This enables students to view their certificate and download them when ever require at any time in the career.

One of the main agenda of the Event Tracker is to centralize all the events happening in campus. An authority is given access to create organizer accounts so that any organizer should approach him to register his personalized account which he can use to track the student registrations , mark attendance and view event statistics."

Keywords : Event Tracker , Django , Web app interface.

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