

# **END TO END EVENT MANAGEMENT SOLUTION**

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# INTRODUCTION

- This presentation gives an overview of the dissertation work on “Event Management”.
- Our project demonstrates on managing the events using a web based application.
- The main objective in developing the event management is providing the institution an application which will help them to organize the event.
- The application is developed keeping in mind all aspects of the events and covering them in one application so that it easier for the user.



# OBJECTIVES

- Create an event.
- Judge an event.
- Consolidate all events.
- Generate certificate and QR code ID.
- Help to conduct events easily.




# EXPECTED OUTCOME

- Easy in conducting event and it's management as well as monitoring progress on the go.
- Complete seem less event on the go.
- Dashboard better visualization data of participants and events.
- Automated certificate for all
- Integrated Judgement within web app.



# SCOPE

- User is able to manage all his events in one place.
- User is able to reschedule his event and notify the same to the participants.
- Hence maximizing efficiency and reduce confusion among both user and participant.



## USER TYPE - STUDENT

- Student will basically be able to register for an event and also unique ID will be generated using QR code.
- Apart from this every individual will be provided with the participation certificate once the event is ends.
- The user will have a list of participating events in his dashboard.



# USER TYPE - SYSTEM

- Sending emails to students on registration.
- Sending events to co-organizers.
- Sending emails to students on rescheduling of events.
- Sending emails with judgement link to the judges.
- Calculation of results.
- Sending results to all the participants after approval.
- Sending participation certificates to all the participants.
- Collecting feedback from the participants for their respective events.





# USER TYPE - ORGANIZER

- Organizer is someone who is managing all the events
- He will be able to add a event and reschedule it if necessary.
- He will be able to keep the count of students in particular event and also get to know about the amount collected for particular event.





# USER TYPE – CO ORGANIZER

- Co-Organizer is appointed by the organizer
- He will be managing his particular event and will be having the access to dashboard of only his event.
- Co-Organizer will be responsible for appointing the judges and approving the results of his event.



# USER TYPE - JUDGE

- Judge or Deemster is someone who will judge the particular event or game and allot the scores.
- Maximum of 3 categories will be available for judging
- Results are auto calculated and sent to co-organizer for approval.



# SOFTWARE/HARDWARE REQUIREMENTS

- Windows 8 or higher
- NPM
- Latest JavaScript libraries
- Web browser
- 1TB hard disk and 8GB RAM
- MERN stack will be used for implementation.

# REFERENCES

- <https://reactjs.org/docs/getting-started.html>
- [https://www.cluemediator.com/generateand-download-a-qr-code-image-inreact&ved=2ahUKEwjExbr\\_rtnzAhVA4zgGHZ5dAkkQFnoECAQQBQ&usg=AOvVaw32if9d5h2KOD1hN2ak5SO\\_](https://www.cluemediator.com/generateand-download-a-qr-code-image-inreact&ved=2ahUKEwjExbr_rtnzAhVA4zgGHZ5dAkkQFnoECAQQBQ&usg=AOvVaw32if9d5h2KOD1hN2ak5SO_)
- <https://stackoverflow.com/questions/55795125/how-to-send-email-from-my-reactweb-application>



THANK YOU