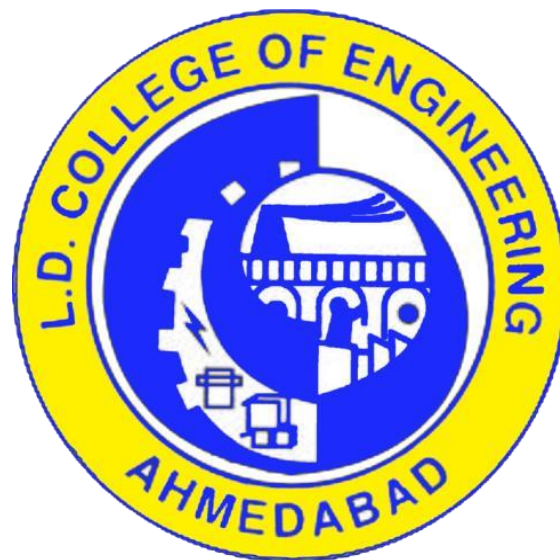




A Report on
“Smart City Hackathon(Rajkot)-2017”



Team MediCoders
Computer Engineering Department
L.D. College of Engineering ,
Ahmedabad-380015

SMART CITY HACKATHON-2017

About Event :-

Event Name :	Smart City Hackathon Rajkot- 2017”
Date:	29-30 July,2017
Venue:	Marwadi University, Rajkot
Duration:	2 Days
Team Name:	Medicoders
Team Leader:	Mehta Dhruvi (3rd Year Computer Student)
Team Members:	Mehta Dhruvi, Chauhan Sunil, Thaker Yash,Raval Abhijit,Hingu Krunal,Shah Rushi
Problem Statement:	Area Based Epidemic Solution for all hospitals

Overview of Smart City Hackathon-2017

In order to work towards our PM's vision, Rajkot Municipal Corporation, proposed the Rajkot Smart City Hackathon 2017, a unique initiative to identify new and disruptive digital technology innovations for solving the challenges faced by the city. This initiative aims to institutionalize a model for harnessing the creativity and technical expertise of thousands of students for direct benefit of the city.

Rajkot Smart City Hackathon 2017 was organized on 29-30 July of 2017. It was India's first Smart city hackathon, which involved 24 different departments and declared 101 problem statements to be solved. The event was 36 hours long. There were total 285 teams from all over the country who got selected and got a chance to be in grand finale from 1236 participated teams.

Our team Medicoders got selected for grand finale round and Our Team Mentors Dr. D A Parikh (HOD sir) & Prof. Tushar Champaneria helped us in every way they could and gave perfect guidance to excel in this competition.

Rajkot smart city hackathon was inaugurated by Hon'ble Chief Minister of Gujarat, Shree Vijaybhai rupani at 10 am on 29th July, 2017 at Marwadi University, Rajkot. We started working at 10 am according to schedule and problem statement, we got proper advice and expert help from time to time. As per the schedule we get our lunch at 1 pm and then after we continuously have to work until tea time breaks came. We had enjoyed the unforgettable 36 hours in which we did lot of work and fun together.

Our team has proposed solution for "Area Based Epidemic Solution for all hospitals" under health department. In which all the details of patients are tracked according to their area, age, gender, disease and type of occupation in visual form of charts and graphs. The reports of each patient were maintained centrally and SMS services were provided to notify patients.

For more: (Demo: carehub.epizy.com, Username: dipak, Password:12345, hospital:junction plot)

Now after 36 hours of full hard work the time came called Winner declaration time, so on 30 July, 2017 the result of Rajkot smart city hackathon was declared which was as follows:

- 1st Winner : Darshan Institute of Engineering and Technology, Rajkot got prize money worth 1,25,000.
- 1st Runners Up: Saveetha Engineering College, Chennai got prize money worth 1,00,000.
- 2nd Runners Up: Army Institute of Technology, Pune got prize money worth 50,000.

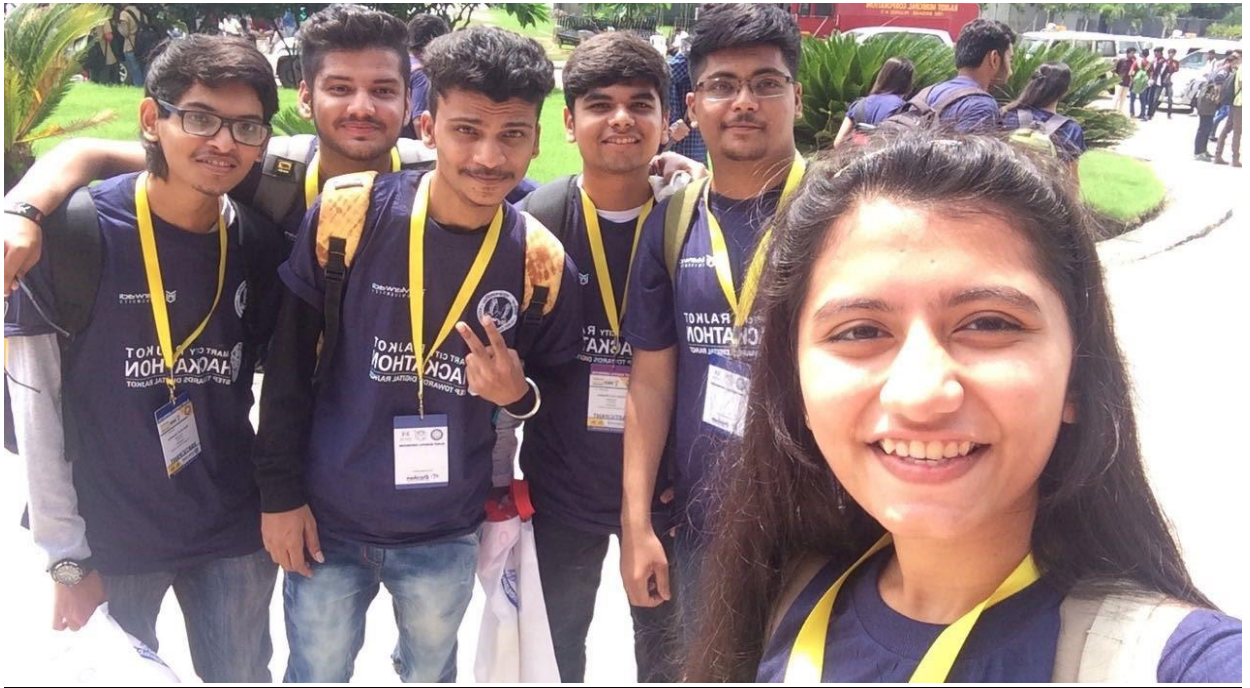
Unfortunately our team was not selected in top 3. We were sad for some time but were happy and proud to represent our college in India's first Smart City hackathon. It itself is a huge achievement.

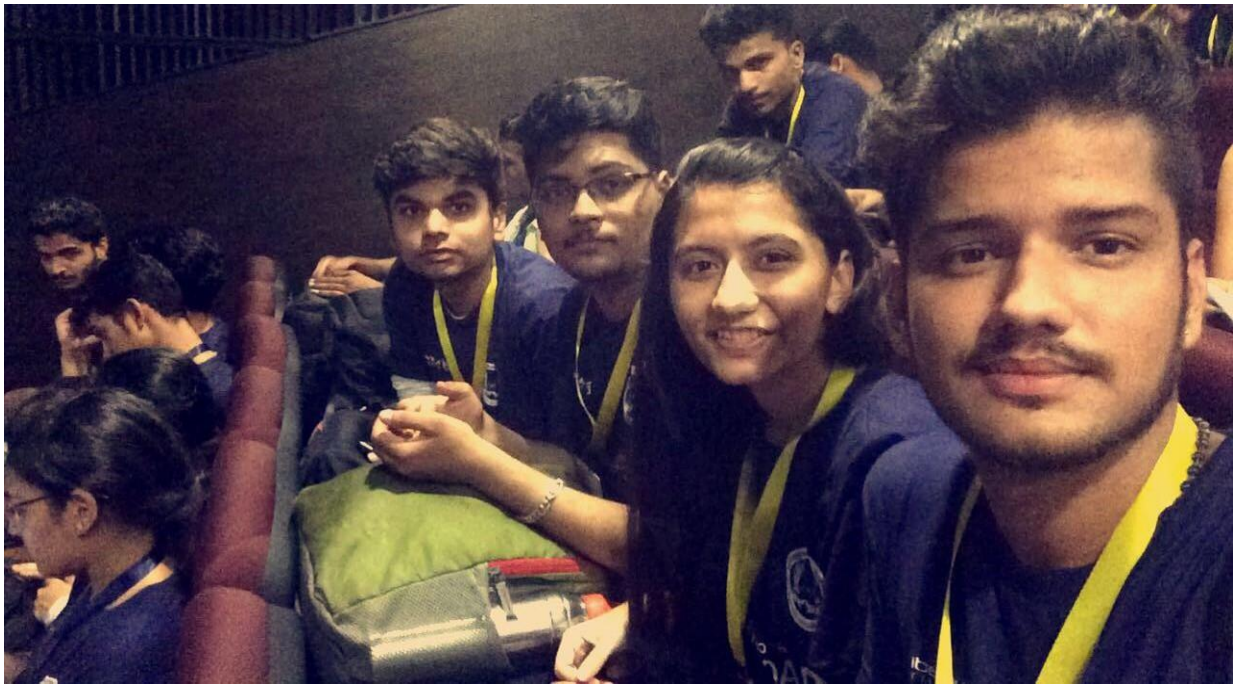
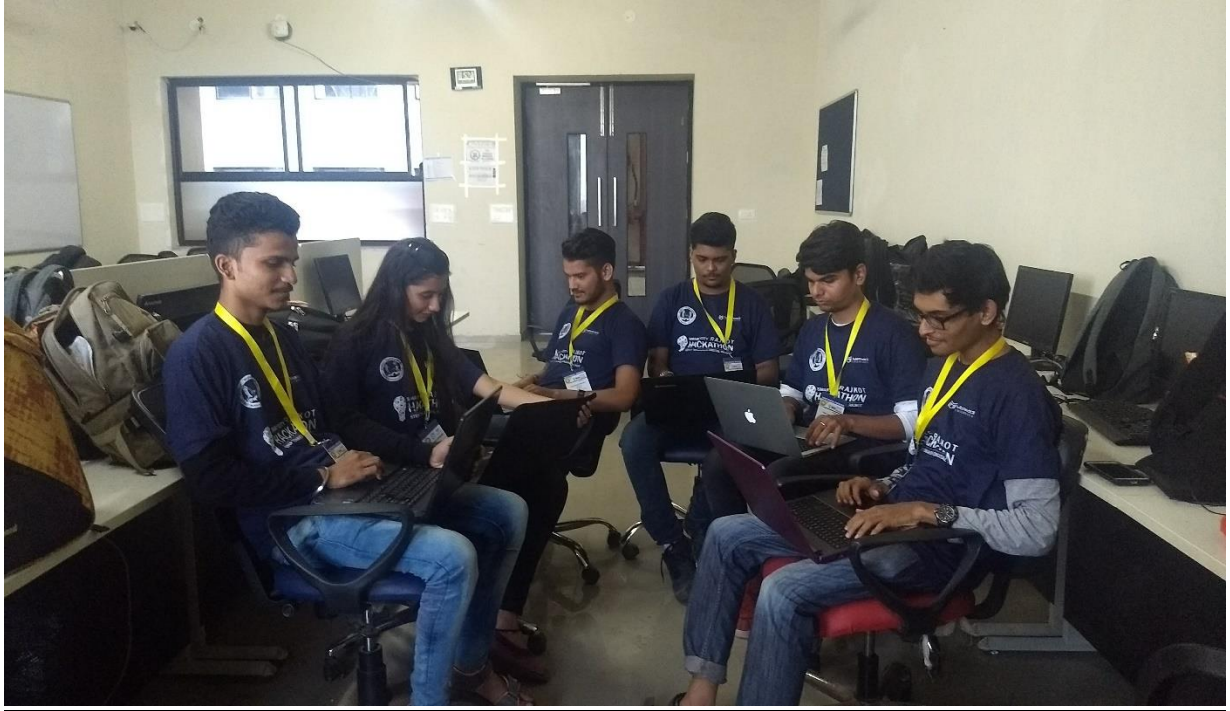
Following members got certificate of appreciation in the Grand Finale of "Smart City Hackathon-2017" event which was scheduled on 29-30 July, 2017.

	Enrollment No.	Name	Team
Team Leader	160283107014	Mehta Dhruvi	Medicoders
Team Member 1	160283107003	Chauhan Sunil	
Team Member 2	160283107031	Thaker Yash	
Team Member 3	160283107022	Raval Abhijit	
Team Member 4	160283107010	Hingu Krunal	
Team Member 5	150280107105	Shah Rushi	

Glimpse Of An Event:









We would like to thanks Rajkot Municipal Corporation and Marwadi University for hosting Smart City Hackathon.It was really a great experience for all of us :)

THANK YOU