

## 2016 Idea Challenge Application

1. Project Name: Drive Safe Alcohol Analyzer

2. Team Members:

Name	Student E-mail Address	Personal E-mail Address	Phone Number	Current Year in School	Major	Primary Contact
Samartha K Venkatramana	samarthakajoor_venkatramana@student.uml.edu	<a href="mailto:Samarthakv29@gmail.com">Samarthakv29@gmail.com</a>	9788760889	Graduate	CS	
Monisha Raja	monisha_raja@student.uml.edu	monisha_raja@student.uml.edu	9788760889	Graduate	CS	Yes

3. Advisor(s)/Mentor(s): (Optional)

Name	E-mail Address	Affiliation
Gaunling Chen	guanling_chen@uml.edu	CS dept, UMass Lowell

4. Questions:

a. Describe your idea/project.

We intend to make drunken driving history.

b. What type of issue/problem does your idea/project address?

Drunken driving related accidents, casualties etc.

c. What is unique about the way your idea/project addresses this problem?

We effectively install a device in the car which monitors the driver's drunkenness.

d. Who will benefit from your idea/project?

The general public, the common man,.

e. Where are you in the design or development of this idea/project?

Just the beginning.

f. Will you work on pursuing your idea/project after you graduate? Yes No Maybe (Check boxes then pop up below questions depending what they answer on the check box)

i. If yes, how can/will your idea/project be sustained beyond the completion of your graduation?

ii. If no, why will you be unable to work on or pursue this idea/project after you graduate?

iii. If maybe, how might your idea/project be sustained after you graduate? The government will always be able to sustain our project for as long as the drunker driving problem pertains.

g. Why is this idea/project important to you? Many people have lost their lives to drunken driving. Whether it is the story of a drunk kid running over pedestrians or drunken men colliding with different properties which will be detrimental to their own health, drunken driving has a long list of sins which it forces on people.