**2019 BIG DATA HACKATHON PROJECT SUBMISSION FORM**

Complete the following information and upload to your team number GitHub repository (github.com/BigDataForSanDiego) by 10:00 a.m. on Saturday, March 16th (along with your team’s final pitch presentation slides).

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| **Team Number:** | **113** |

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| **Team Name:** | **Genie** |

**Team Members:**

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| *Name* | *Active SDSU student?* | *Female active SDSU student?* | *Active SDSU veteran?* | *14th grade (college 2nd year) or younger* |
| **Yuwei Liu** |  |  |  |  |
| **Luis Sosa** |  |  |  |  |
| **Amanda Youif** |  |  |  |  |
| **Jiadi An** |  |  |  |  |
| **Farzan Anderson** |  |  |  |  |
| **Rebeca Pozos** |  |  |  |  |
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| **Team Leader:** | **Amanda Yousif** |

**A question your team is answering (check a box OR provide a question your group created)**

**Smart City**

How can San Diegans have better options for parking in high-traffic areas to void congestion?

How can we get an emergency vehicle to the scene in shortest possible time can save lives?

Your question:

**Smart Environment**

How can San Diegans have access to better air quality indoors and outdoors?

How can we clean San Diego beaches effectively?

Your question:

**Smart Education**

How can schools better utilize their physical resources?

How to provide better school bus routing plan for San Diego Unified School Districts?

Your question:

**Smart Transportation**

How can San Diegans make better transportation decisions of getting from point A to Z that leaves a smaller carbon footprint?

Your question:

**Smart Health**

How can we share useful public health information and web analytical tools for improve public health in San Diego?

What chronic diseases affect San Diegans and how can these conditions be managed daily?

Your question: How to build an elder-care network using voice technology?

**Your team’s hackathon idea in TWO sentences:**

Use voice technology to provide deliver-to-home service to senior adults upon request

The voice input will connect seniors to an assistant that helps with variety of services including grocery shopping, pharmacy delivery, etc.

**Dataset(s) your team are using for the project. Provide name and URL:**

https://datausa.io/profile/geo/san-diego-county-ca/

http://worldpopulationreview.com/us-cities/san-diego-population/

**The impact of this project on your selected theme:**

To connect seniors with younger generations to have their needs catered. This service not only enables seniors to live independently, but also provides a platform for younger generation to engage in community service.

We use smart health to be able to provide them with the resources that are available.

**The next steps needed to launch the project:**

Be able to have a test subject and a solid design for our service implemented in the targeted population.