**https://www.sandiegocounty.gov/content/dam/sdc/hhsa/programs/phs/CHS/demographics/FINAL\_2016\_Demographic\_Profiles\_1.30.18.pdf2019 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:** | **222** |

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| **Team Name:** | **JJCRAD** |

**Team Members:**

|  |  |  |  |  |
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| *Name* | *Active SDSU student?* | *Female active SDSU student?* | *Active SDSU veteran?* | *14th grade (college 2nd year) or younger* |
| **Joshua Narezo** |  |  |  |  |
| **Allen Mamerto** |  |  |  |  |
| **Carolina Ibarra** |  |  |  |  |
| **Juan Pablo Gonzalez** |  |  |  |  |
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| **Team Leader:** | **Joshua Narezo** |

**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 can we connect San Diegan communities and services through technology to improve social activity and personal health?

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

A cross-platform app that gathers event listings, local classes, volunteer opportunities, and other activities for older adults in San Diego to attend.

Uses incentives like achievements, peer influence (friend activity), reward points, and discounts to promote app usage and uses data and Google Maps integration to provide smart transportation.

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

Smart Growth Equity Calculator (<http://smartgrowthcalculator.herokuapp.com/index.html>)

San Diego County Demographic Profiles (<https://www.sandiegocounty.gov/content/dam/sdc/hhsa/programs/phs/CHS/demographics/FINAL_2016_Demographic_Profiles_1.30.18.pdf>)

Phone Ownership (<http://www.pewinternet.org/fact-sheet/mobile/>)

eventbrite (<https://www.eventbrite.com/platform/api>)

Meetup (<https://www.meetup.com/meetup_api/>)

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

Improve older adult social activity, decreasing risks of developing chronic diseases (arthritis, stress, insomnia, muscle atrophy, etc…) by connecting local services in San Diego through an all-in-1 app with ease-of-access and accessibility.

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

* Acquire startup capital
* Develop working prototype (Older adult interviews/Advisors)
* Beta Testing
* Leverage community partnerships for exposure/marketing/sponsorships