



#STUDENTSBUILD4COVID

**GeekSpot: Helping out Local Bookstores impacted by the Covid-19 Pandemic.
A Team Yellowstone Project**

Biographies

Rohan Gandotra

I recently graduated from Grinnell College with an honors degree in Economics and a focus on Econometrics. A people's person by nature, when I wasn't studying causal economics at Grinnell, I was actively involved in the student community. I am passionate about extracting stories from data, building relationships, and creating an impact in my community. In my free time, I enjoy traveling, playing my guitar, playing sports, and experimenting in the kitchen!

Nehal Sharma

I am currently pursuing Master's degree in Computer Software Engineering with specialization in Enterprise Software Technologies at San Jose State University. My interests lie in Enterprise Application Development, UI/UX Design and Distributed Computing and I am passionate about designing performance driven, scalable software solutions that can offer good business value to all

stakeholders. I aspire to utilize my UI/UX skillset to help companies create more intuitive, enjoyable and efficient user experience for their products.

Sneha Patil

I am a Software Engineering graduate student at San Jose State University specializing in Data Science. The technology areas that interest me the most are Machine Learning, Reinforcement Learning, and Enterprise Distributed Systems. I am a curious individual who likes to learn from every second person I meet. I believe that every individual has some special talent and knowledge that is valuable. I enjoy playing sports, learning about new technologies, and bollywood music.

Fanus Arefaine

I am pursuing my graduate studies in Software Engineering with a specialization in Machine Learning and Data Science at San Jose State University. I have always been passionate about extracting insights from data and building machine learning models for production to create convenience and enhance the lifestyle of the society while creating business values. As per my interest, my graduate courses have been engaging me in applying data-driven solutions to real-world problems. Moreover, I am self-driven and I like to engage in projects, professional communities including Machine Learning community at San Jose State University and challenges such as Hackathon. In my spare time, I enjoy playing soccer, listening to music, watching visiting places.

Seth Bassetti

Seth is an undergraduate student at Montana State University who is studying Computer Science and Geology. He is an excellent back-end developer and is comfortable using Python, Java, and GIS. In his free time, he enjoys climbing.

Selected Presenter

Nehal Sharma

Development Tools used

Programming Language: Python

Web Framework/Technologies: Flask, HTML, CSS

UI Mockups: Balsamiq

IDE: Microsoft Visual Studio, Jupyter Notebook

Database tools: SQLite3

APIs used

No external APIs used

Assets used

Open Sourced Photos used from Pixabay:

<https://pixabay.com/photos/books-stack-book-store-1163695/>

Open Source image used in the landing page :

https://storage.needpix.com/rsynced_images/open-book-2866212_1280.jpg

Libraries used

Jinja, flask-bootstrap, flask-wtforms, flask-sqlalchemy, numpy, pandas, matplotlib, plotly, seaborn, xgboost, sklearn

Components not created at the Hackathon

Open Source image used in the landing page :

https://storage.needpix.com/rsynced_images/open-book-2866212_1280.jpg

Link to the Github Repository

https://github.com/psnehas/Help_Local_Businesses