**Company Background:**
AI Arrive is an artificial intelligence company with the vision to create AI products that accelerate research and enhance our understanding of human disease. CloseBy is a healthy living platform that aggregates different community data to help individuals make informed decisions when relocating to a particular area. Our mission is simply to democratize data silos and present a holistic picture to help individuals make more informed decisions.

**Team Size:** 4-5 Students

**Location:** Remote, client/team meetings will be held with Zoom.

**Project Summary:** AI Arrive would like to develop a healthy living platform using open source datasets such as Census, Air Quality Open Data, CDC social vulnerability index, Zillow housing and rental prices, and python news-fetch. The goal would be to build out ETL extraction system and a data model that aggregate open-source community data and news articles. Another goal would be to develop out visuals using d3.js and/or other visualization tools to show the data on a map. All IP rights will be retained by AI Arrive.

**Key Skills/Technologies:** A background in developing ETL pipelines, working with databases and visualizations w/ d3.js would be beneficial for tackling this project. The team can seek guidance from the client.

**Student Benefits:**
- Freedom to develop a creative solution to the problem.
- Future paid internship opportunities
- Build leadership skills by seeing the project through to completion.
- Opportunity to work on a project that is high impact and can make a difference.

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