

Weekly Project SCRUM Report 0
Date: 02/28/21
Project Name: Relationship between health insurance access and coverage on COVID rates (recovery & death) and vaccination access
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<p>Tasks Completed This Week:</p> <ul style="list-style-type: none"> <li>- Selected an initial dataset to begin our analysis</li> <li>- Pre-processed and cleaned data using NumPy, Pandas, Sklearn</li> <li>- Organized data into a dataframe (state/county, date, confirmed/death rates)</li> <li>- Refined project scope to only pandemic cases in America</li> <li>- Answered key question and searched for more datasets</li> </ul>
<p>Plans for Next Week:</p> <ul style="list-style-type: none"> <li>- Pre-process and clean the population insurance dataset using similar methods</li> <li>- Brainstorm methods on how to portray/determine correlation among our variables</li> </ul>
<p>Obstacles and Questions:</p> <ul style="list-style-type: none"> <li>- Is the usa_county_wise dataset sufficient?</li> <li>- At the moment, we have processed data from March - July, which is before the vaccination process has started</li> <li>- Do the coronavirus waves occur at various points in different areas? How are the different demographics affected?</li> </ul>
<p>Met with the client recently? When is the next meeting?</p> <ul style="list-style-type: none"> <li>- N/A</li> </ul>