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SAT5424 Pop Health Info

**Architecture Development Part 3: Generation of Synthea Patient and Syndromic Surveillance Data for Hospital EHRs to Simulate Disease Outbreak**

A) Submit a screenshot .json files located in the /synthea/output/fhir directory for each of the 4 hospitals (12 points)

A screenshot of a computer

AI-generated content may be incorrect.

A screenshot of a computer

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B) Complete the table below (4 points)

|  |  |  |
| --- | --- | --- |
| **Hospital** | **% Used of Total Served**  **Hospital Population** | **Amount of COVID Patients Created** |
| Aspirus - 5k - Calumet | .4 | 20 |
| Portage Health -9k - Hancock | .8 | 92 |
| BCMH – 7k - Baraga | 2 | 140 |
| MGH – 20k - | 9 | 1800 |

**Note:**The data created in this assignment will be used in the simulation and visualization of a disease outbreak for a geographic region in the upcoming modules.

C. What was the most challenging portion about this assignment? Why? (4 points)

Just the installation difficulties experienced. Once I cleaned up apt and fixed no problems. Just a little slow generating.