
MIKE ROMANO

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Required Skills:

(List skills needed) – Web Application, API, UI Design, Databases

Preferred Team Communications:

Conference Call, WebEx / GoToMeeting

Data Sources:

To Be discussed.

Other Items:

Project has time zone flexibility. Mentors and students will determine a good time for virtual meeting

Team Info:

Needs a Developer, Project Manager, DBA, QA. Allows one team of 4-6 members.

INTEROPERABILITY IN HEALTHCARE IT

One of the biggest challenges in Healthcare today is interoperability among disparate medical systems. For this project you will create two mock systems (i.e financial and clinical), then leverage an interoperability engine such as FHIR to expose mock data to each respective system.

PROJECT OBJECTIVES

1. Develop two mock systems with dummy patient data (these systems can be very high-level)
 2. Choose a way to expose that data to other systems (i.e FHIR)
 3. Demonstrate interoperability between the two systems.
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SUCCESSFUL PROJECT

Completion of all objectives or at least a general demonstration of such.

Intellectual Property: None