Objective
QTC needs a tool created that will use data from ERRA, weekly provider zip code report, and historical referral data to create a trending analysis tool that will allow them to identify:
• Areas that are missing providers and provide the nearest provider within a range.
• When and where their referrals assigned.

Architectural Strategies
In the development of RE-TAT, development tools included the following:
• Java Oracle
• Eclipse IDE
• Tomcat Apache 7
• MySQL

PHYSICAL TOPOLOGY

Feature Description:
• Find providers where referrals are assigned.
• If no providers are available, mark the region being searched.
• Ensure coverage in all required areas.

Feature Description:
• Check between referrals assigned with referrals QTC received.
• Provide comparison data from referrals.

Technologies

Conclusion
• Writing the Data Input Parser Module was essential to the success for this project from a technical and organizational standpoint.
• Our project (RE-TAT) will substantially improve QTC Management team’s decision-making process in future operations.