Links and other proofs

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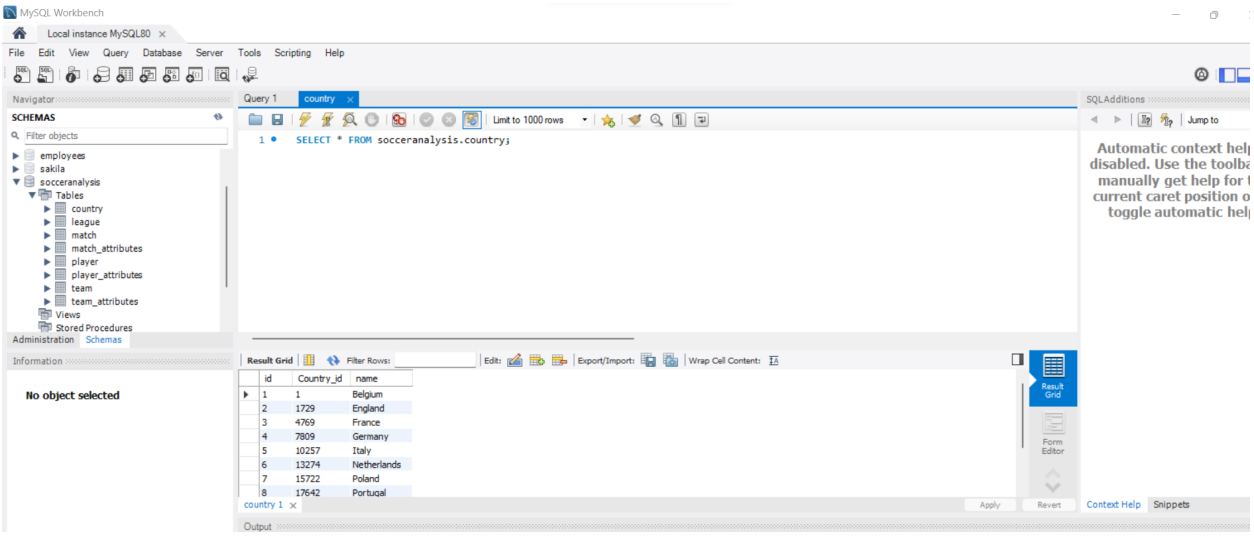
The project management was done using Trello where tasks/user stories were split into sprints for efficient development and progress

Trello: https://trello.com/b/dlrWxVA7/socceranalysis/

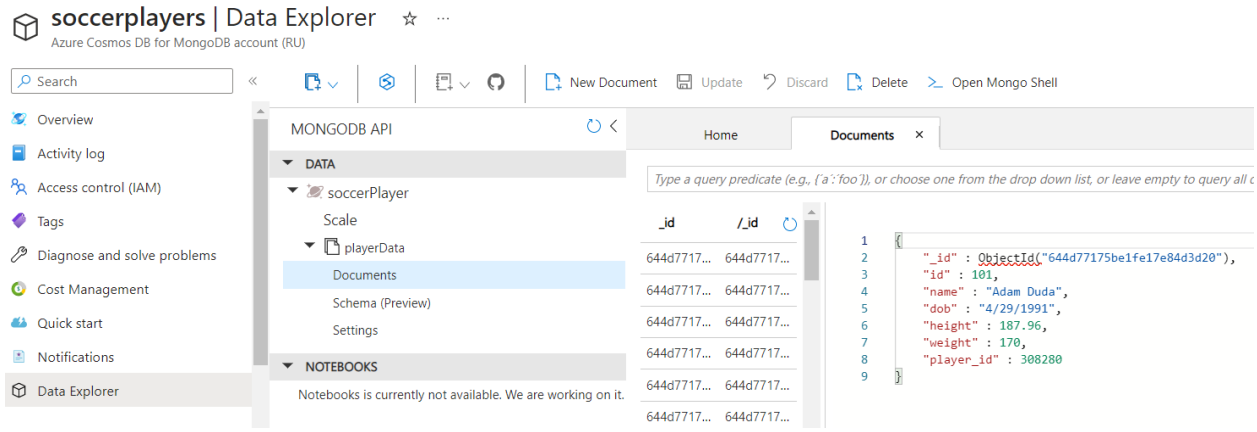
Github was used as version control where we created ETL pipelines using Azure Data Factory and connected that to GitHub to track changes and made sure code review was done by peers before pushing the code changes to the main branch.

Github: https://github.com/shashikumar1998/SoccerAnalysis/

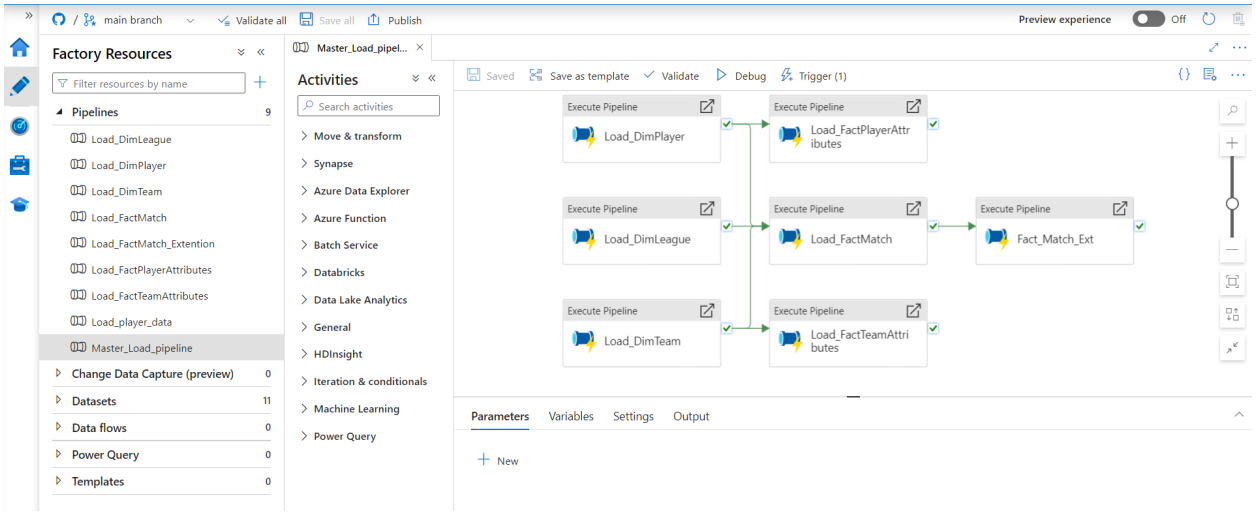
MySQL was implemented on the local system which will be showcased during the live demo. Below is a screenshot of the MySQL database implemented:

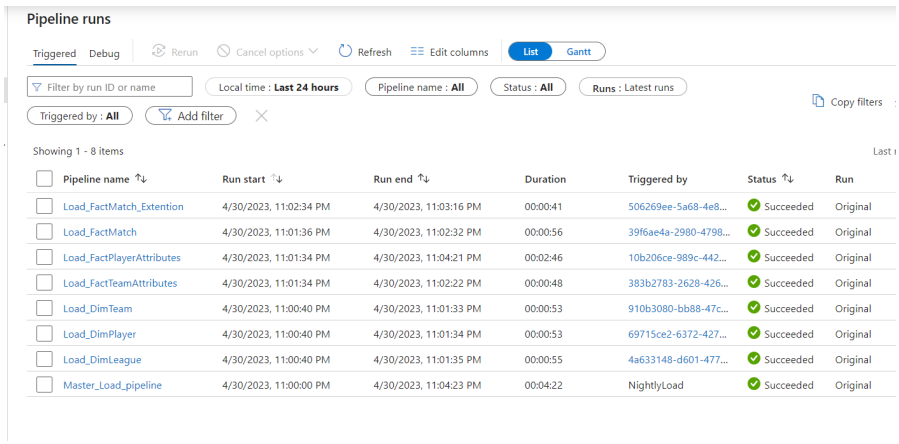


CosmosDB for MongoDB was implemented on Azure and will be shown in the live demo. Below is a screenshot of the CosmosDB database implemented:

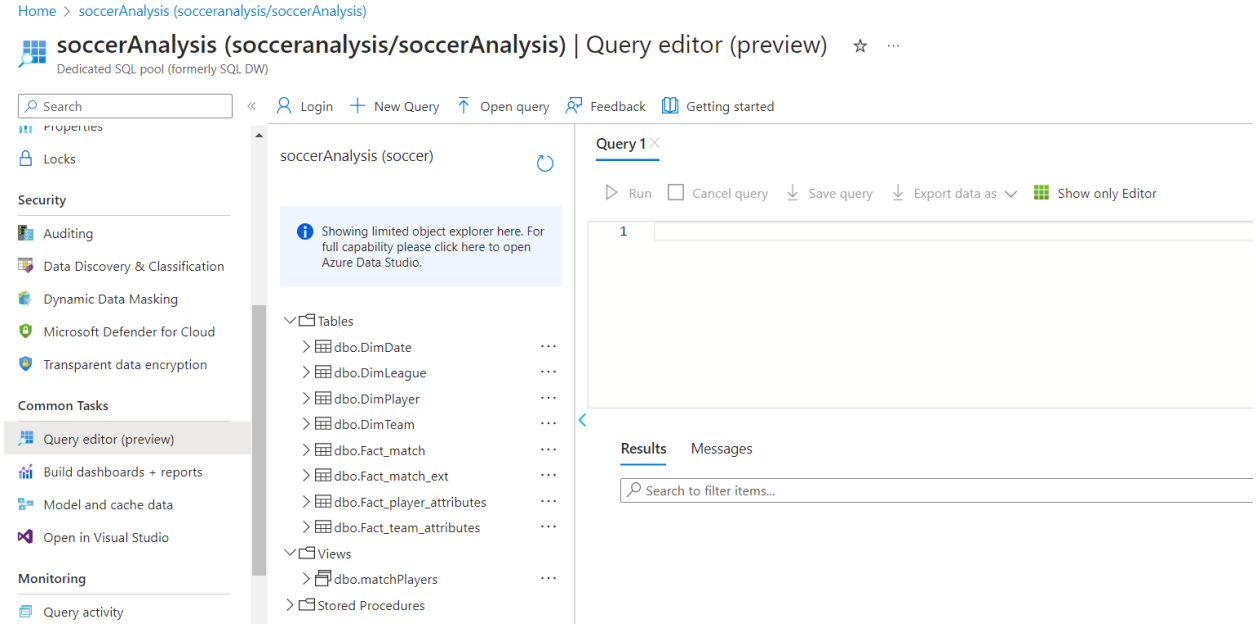


Azure Data Factory was used to create the ETL pipelines that wll be showcased in the live demo. Below are a few screenshot of the ADF pipelines implemented:

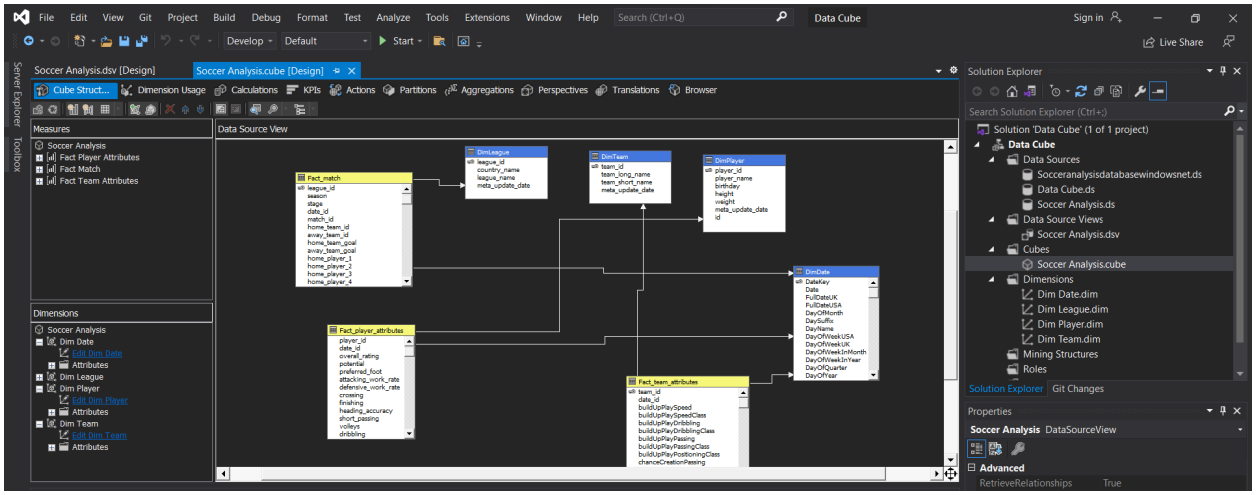


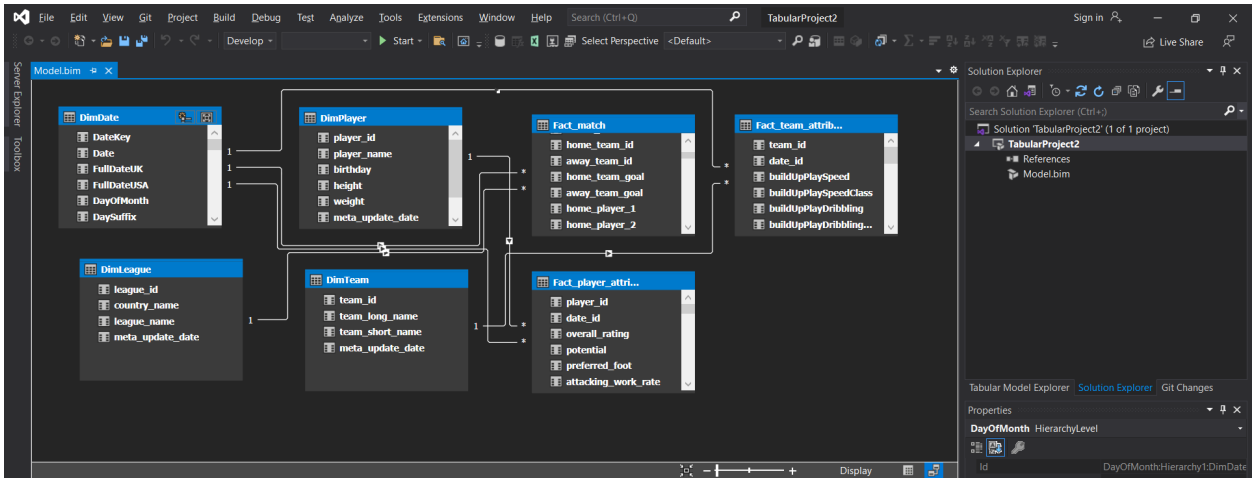


Azure dedicated SQL pool was implemented on Azure which will be shown during the live demo. Below is the screenshot of it being implemented.



SQL Server Analysis Service (SSAS) was used to build data cubes and used some analysis which we will show as a part of live demo. Below are screenshots of tabular and multidimensional models:





Power BI was used to visualize the data and look at patterns. Proof of implementation is provided in a different document (***'Implementation of visualization tool (power bi).docx'***) which is a part of this submission.

The following is the link which redirects to the visualization reports which are made accessible (with organizational restrictions) in the power bi workspace.

https://app.powerbi.com/links/l5-40gET42?ctid=e85c5307-76b1-4c48-bc5d-e88373dda261&pbi_source=linkShare