

Team Teqnify1894 Product Backlog

Members:

Yaseen Khan - Product Owner (PO)

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Task #	Task	Sprint	Status
1	Create UML diagrams: Class diagram, use cases, state diagrams, and activity diagrams.	1	Completed
2	Transfer team information from excel sheet to a database.	1	Completed
3	Create a vector to get the team names from the database to populate combo boxes with the team names.	2	Completed
4	In QT, connect a table widget to the database table "TEAMS" and create a push button to display team information for each team.	2	Completed
5	Connect a second table widget to the database table "SOUVENIRS" and create a push button to display the souvenirs for each team.	3	Completed
6	Create a push button for the baseball fan to	2	Completed

	view team names and stadium names in order by team names.		
7	Create a push button for the baseball fan to view team names and stadium names in order by stadium names.	2	Completed
8	Create a push button for the baseball fan to view all the teams that play in the American League.	2	Completed
9	Create a push button for the baseball fan to view all the teams that play in the National League.	2	Completed
10	Create a push button for the baseball fan to view all the teams with an open roof.	2	Completed
11	Create a login screen for the administrator to access exclusive functions.	2	Completed
12	Create a push button for the baseball fan to view the teams with the shortest distance to center field.	2	Completed
13	Create a push button for the baseball fan to view the teams with the largest distance to center field.	2	Completed
14	Create a push button for the baseball fan to view the teams based on the date opened.	2	Completed

15	Create a push button for the baseball fan to view the teams based on seating capacity.	2	Completed
16	Create a graph of baseball stadiums to perform the BFS, DFS, and MST traversals.	3	Completed
17	Create a new window and connect the graph for the baseball fan to view the BFS, DFS, and MST of the graph.	3	Completed
18	Create a function for the administrator to add, modify, and/or delete souvenirs from the databases.	3	Completed
19	Create a function for the administrator to modify team information or adding a team through an input file.	3	Completed
20	Create a function to get the current team information from the database before the administrator makes changes.	3	Completed
21	Create Dijkstra's algorithm to find the shortest path when the baseball fan is planning their trip.	3	Completed
22	Create an option for the baseball fan to visit all the baseball stadiums starting from Marlins Park.	3	Completed
23	Create an option for	3	Completed

	the baseball fan to plan a custom trip.		
24	Create an option for the baseball fan to plan a custom trip starting from Dodgers Park.	3	Completed