

Internship Student Diary

Student Name: Anirudha Sarkar

Organization: KPMG

| Week (Dates) | Description of the activity | Total number of hours | Institution Supervisor Signature |
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| Week 1 (From 1/06/22-to 04/06/22) | Introduction to Power Platform, Dataverse, Labs on how to create Power Apps, use Power Automate, Use Power Virtual Agents and Power BI, Connectors, How to use Power Platform in Microsoft Teams. | 40 | <i>Additi Gautam</i> |
| Week 2 (From 05/06/22-to 12/06/22) | Created three power apps during the week which can be used by companies to store data in their databases in three different fields with different features used in each app and started on higher level training materials for a more in-depth knowledge preparing me for taking part in company projects. | 40 | <i>Additi Gautam</i> |
| Week 3 (From 13/06/22-to 20/06/22) | Learned about Responsiveness in Power apps after which an app was developed related to flight details which was responsive in nature and also learned about the different Artificial Intelligence capabilities of Power Apps which were integrated in | 40 | <i>Additi Gautam</i> |

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| | the above app using a Business Card Reader and learning was also done on Power Virtual Agents and Power Automate to work on a project in the coming week. | | |
| Week 4 (From 21/06/22-to 28/06/22)) | Worked on a project related to Sentiment Analysis of the Stock Market by making a Power App which used Google API News and Twitter as their data sources and showing the sentiment in the form of a pie chart. Also, Chatbots were explored in detail along with its AI capabilities and imbedding of Chatbots in Power Apps from Power Virtual Agents was learned. Learning on Model-Driven Power apps and JSON files was also done in order to prepare for the next weeks projects. | 40 | <i>Additi Gautam</i> |
| Week 5 (From 29/06/22-to 08/07/22)) | Learned about model driven power apps. Created an app related to model driven power apps which denoted a visitor system in which the details of the visitor was first taken and a business process flow was sent to the administrator for approval of the visitor by email. Additionally, improvements were made to the Sentiment Analysis App project . Learned about Power BI | 40 | <i>Additi Gautam</i> |

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| | <p>DAX (Data Analysis Expressions) functions. Created a Dashboard in Power BI for a test company called AAPL denoting its stock data for 2021-2022 and adding a filter pane to add different filters to data which is then applied to the entire dashboard.</p> | | |
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Aditi Gautam

Signature of the student:

Signature of the internship supervisor