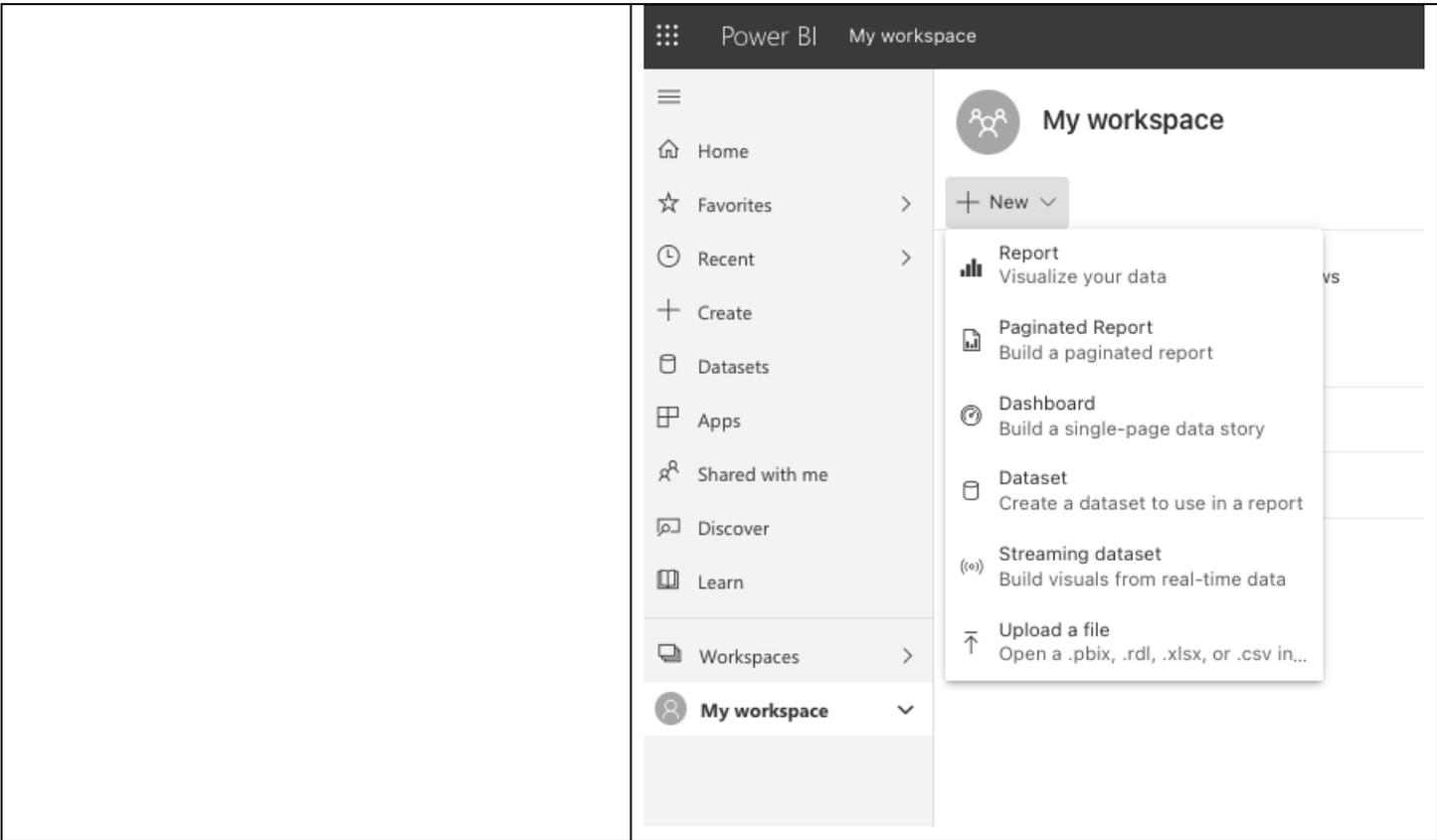


Q&A Session-> Online Webinar, 10.02.2021

Module I – Data and Business Analytics

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| What is planned duration of this seminar? | Online webinar duration is 90 minutes |
| Is the final test going to be theory based (no practical tasks)? Choosing one right answer or multiple choice? | More details about the final test will be shared to your e-mail address that you have provided when registered to the program. |
| Are there lessons recorded and published online after the seminar. Where? | You can watch all the previous webinar videos on the e-learning platform https://edu.lu.lv/course/index.php?categoryid=253 with the guest password: it2021 |
| How to update an already created dashboard? For example, add data for current month, week, day etc. | Tiles of the dashboard update as the underlying data changes. |
| Can you provide information about the test, it will be only theoretical questions or some practical tasks to do with Power BI? | In the test there will be only theoretical questions, but more details about the final test will be share to your e-mail and in e-learning platform. |
| How would you recommend to model a dataset to help track performance of planned activities? I.e. For certain dates there are planned amounts for certain activities and an actual amount for these activities. | In general, table a as calendar where added calculated year and month, table b with the plan figures and the table c with actual data, and as a key could be utilized year and month. So at update just table c with actual data have to be reloaded. |
| Will I need Power BI Service later in this module, because I already activated Service and its been active for almost a month. | Yes, try to get the most experience with Power BI tools in the remaining 30 days! You should try the possibilities of publishing the prepared reports, because this is the great advantage of this tool! |
| Why couldn't I paste the visual from the Power BI as an image? It pasted just a link. | Here you should specify a little more precisely where you want to copy the image! So see the answer here https://docs.microsoft.com/en-us/power-bi/visuals/power-bi-visualization-copy-paste |
| How can I send my report to the customer just to view, but not edit? Does he has to have the account in Power BI? When I tried to share the report, it opened the window where I could write the email, but it actually didn't sent the report. What I did wrong? | Please follow the link below https://docs.microsoft.com/en-us/power-bi/collaborate-share/service-share-reports |
| Why cannot I add a Tile in a Dashboard? I select the Ellipsis (...), and it drops down only few choices: See related content, Open lineage view, Open usage metrics, Set as featured. There are no options like: Add Tile, Mobile view, Refresh, Dashboard theme. Although I have Power BI Pro. ??? | Look in the toolbar under 'Edit' |
| How can I open a new dashboard from the Power BI Service? | Go to your Workspaces, choose "+New" and select "Dashboard" |



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| <p>Is it possible to enlarge the screen or change the resolution? I am not able to see the data.</p> | <p>You can adjust report screen "size" under the View in the toolbar. https://docs.microsoft.com/en-us/power-bi/consumer/end-user-report-view</p> |
| <p>Why I don't have a Data classification for my Dashboards in Power BI service?</p> | <p>Depending the classification settings set by your admin, some classification types may not show as a tag on the dashboard. If you are a dashboard owner, you can always check your dashboard classification type under the dashboard settings.</p> |
| <p>What does it mean "You do not have permission to "Feature" artifacts, which is controlled by the tenant admin. Why it shows me, if I have Power BI PRO?</p> | <p>Just administrators or designated promoters will have a dedicated section on Home to promote reports, dashboards, and apps and set the default recommended content for their end users. As a tenant admin, go to the Tenant settings in the Admin portal and enable the Featured content feature switch.</p> |
| <p>How can I add a colleague of my organization to share with her my reports?</p> | <p>Please see link below https://docs.microsoft.com/en-us/power-bi/collaborate-share/service-share-dashboards</p> |
| <p>Please tell about USERPRINCIPALNAME of users and how this work.</p> | <p>About username attributes see link below https://docs.microsoft.com/en-us/windows/win32/ad/naming-properties</p> |
| <p>Why is not possible to share a report from Power Bi Service to email outside my organization (I have a free pro license)?</p> | <p>You can find answer here: https://community.powerbi.com/t5/Service/Can-t-Share-outside-my-organization/td-p/397038</p> |

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| What can I do to make my Power BI faster!? It is too slow for this amount of info! The professionals have it faster! | Check out the answer here: https://towardsdatascience.com/5-quick-ways-to-speed-up-your-power-bi-dashboard-41af7b46ea25 |
| Are there any options or techniques for version control in PowerBi. For example, in QlikSense I can split load script with data transformation to external txt file. Then I can control this file changes in git. Also it is possible to save app file without data what gives very small size for report app and could be pushed to git. In that way I can control visual part of app. What about Power Bi? | You can pulling your data from your GitHub account with a Power BI template app: https://docs.microsoft.com/en-us/power-bi/connect-data/service-connect-to-github But for more specific questions, please refer to Power BI Community https://community.powerbi.com |
| Could you explain how DAX functions such as SUMX() differ from SUM()? | SUM() operates over a single column and has no awareness of individual rows in the column (no row by row evaluation). SUMX() can operate on multiple columns in a table and can complete row by row evaluation in those columns. |
| How many questions will be on exam? Is there a chance to pass exam second time if 17th of March is not successful? (hopefully will be) | The test provides 30 theoretical questions with possible answers. If the test is not passed the first time, another option will be given. |
| How can I register for the exam? It's forbidden with the guest access | Registration will open in early March and you will need to register separately. More detailed information about the final test will be shared to e-mail, that you have provided when registered to the program. |
| Could you provide some resources to better understand when using custom DAX expressions - using VAR, IF, RETURN, etc. , is recommended / useful. | https://docs.microsoft.com/en-us/users/microsoftpowerplatform-5978/collections/djwu3eywpk4nm This is very useful to learn more about DAX |
| When should CROSSJOIN () be used? | Read this blog very helpful to understand cross join: https://olafusimichael.medium.com/power-bi-dax-1-the-magic-of-crossjoin-83028fa7854c Personally, never used crossjoin. |
| How would you create a new table with GROUPBY () by combining columns / data from more than 1 table? | First you set relations between tables, and then you can use GROUPBY (TABLE1, TABLE1[COLUMN1], "name", SUMX(TABLE2, TABLE2[COLUMN2])) |
| BUT we can make this calculation form Matrix view just sum by ciyt!!! | Yes, these examples are very simple but for more advance function DAX is super helpful. |
| Where will we find the link on this data set? | In your e-learning page. Or here: https://we.tl/t-Z6ib5DFnmq |
| What are differences / benefits of creating a new table with GROUPBY() vs just using the Product category column with sum of sales? | DAX formulas are faster, and you can easily create a more advanced table. In the meeting, I'm only showed very simple examples so it's your decision to choose that is more comfortable for you, but if you need to create a more advanced group table or calculate YTD DAX is more useful. |
| Are there any performance achievements to use DAX calculated tables against simply add fields from fact table? Or this group by used only for example? | DAX is fast. Not only for Power BI but also for Power Pivot for Excel, and Analysis Services. Improve performance. |

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| | <p>Improve readability. Simplify debugging. Reduce complexity.</p> |
| <p>We can create all those thru matrix visuals... why thru the tables?</p> | <p>Because table improve performance and readability.</p> |
| <p>Hello, could somebody please explain how to register for the final test on March 17th?</p> | <p>Registration will be available in early March. More details about the final test you will receive to the e-mail that you provided when registered to the program.</p> |
| <p>I tried to find some home tasks, except for reading the MS materials... but instead, found only some excels under 1st seminar - what for are these excels?</p> | <p>In the first webinar expert Aldis Erglis used these excel files and shared some examples. Please review the 1st webinar and try to create some reports yourself following instructions shared by expert.</p> |
| <p>If today is February and you calculate YTD, can you show YTD sales until February only?</p> | <p>You always can apply filters as DASHBOARD feature.</p> |
| <p>Will the registration to exam of module II be available for those, who are not registered to the course?</p> | <p>You will need to register for the final test for each module separately. More information about the final exam will be shared to the e-mail you have provided when registered to the program. Registration for the final test will be open at the beginning of the March. In mean time if you have any questions you can always reach us via e-mail: skills@lu.lv</p> |
| <p>Could We have link for that example with IoT measures?</p> | <p>It's not finished, but you can create a project. Data: https://www.kaggle.com/edumagalhaes/brazilian-dams-and-brumadinho-households</p> |