**POWER BI CLOUD - DASHBOARDS**

**ITEM #1: WHAT ARE DASHBOARDS IN POWER BI CLOUD?**

DASHBOARDS ARE ENTITIES IN POWER BI CLOUD THAT CONTAIN VISUALS FROM VARIOUS REPORTS. THESE DASHBOARDS ARE SHARED TO END USERS.

**ITEM #2: WHAT ARE TILES IN DASHBOARDS?**

TILES ARE INDIVIDUAL VISUALS OR MEDIA (IMAGES, VIDEOS) WE SEE IN THE DASHBOARDS.

**ITEM #3: HOW TO CREATE DASHBOARDS FOR END USER ACCESS?**

POWER BI SERVICE (CLOUD) > WORKSPACE > TOOLBAR: + NEW > CREATE DASHBOARD > SPECIFY A NAME > OK.

**ITEM #4: HOW TO PIN VISUALS INTO DASHBOARD?**

IN APP WORKSPACE > "CONTENTS" TAB > CLICK @ REQUIRED REPORT > SELECT OR HIGHLIGHT A

VISUAL > **PIN**. THIS PROMPTS FOR SELECTION OF DASHBOARD > SELECT > OK.

**ITEM #5: HOW TO PIN ENTIRE PAGE INTO DASHBOARD?**

IN APP WORKSPACE > "CONENTS" TAB > CLICK @ REQUIRED REPORT > SELECT REQUIRED PAGE > CLICK @ ... [MORE OPTIONS] > **PIN LIVE PAGE** > SELECT THE DASHBOARD > OK.

**ITEM #6: HOW TO VERIY ABOVE CONTENTS IN THE DASHBOARD?**

APP WORKSPACE > CONTENTS > CLICK @ DASHBOARD > WE SEE THE ABOVE PINNED ITEMS

**ITEM #7: WHAT IS THE DIFFERENCE BETWEEN PIN VISUAL AND PIN LIVE PAGE?**

**PIN VISUAL** : TO NAVIGATE TO THE SPECIFIC REPORT FOR WHICH THE VISUAL BELONGS TO

**PIN LIVE PAGE** : TO PEFORM VISUAL INTERACTION WITHIN THE VISUALS OF THE PINNED PAGE.

**ITEM #8: WHAT IS Q & A [QUESTIONS AND ANSWERS]?**

ALSO CALLED "CORTANA"

USED TO TYPE OR SPECIFY REPORT REQUIREMENTS. THEN, WE GET VISUALS AUTOMATICALLY.

WE CAN FURTHER "PIN" THE VISUALS TO THE DASHBOARD.

CLICK @ DASHBOARD > TOP: LEFT: Q & A > CLICK & TYPE REPORT REQUIREMENT > VISUAL > PIN

**ITEM #9: HOW TO ADD NEW IMAGE TILE TO A DASHBOARD?**

APP WORKSPACE > DASHBOARD > CLICK @ ... [MORE OPTIONS> "**ADD TILE"** > SELECT **IMAGE** > NEXT > IMAGE SOURCE: <http://sqlschool.com/media/SQLSchoolLogo.jpg>

FUNCTIONALITY > SET CUSTOM LINK : SPECIFY URL : <https://sqlschool.com/index.html> > APPLY.

**ITEM #10: HOW TO ADD NEW VIDEO TILE TO A DASHBOARD?**

APP WORKSPACE > DASHBOARD > CLICK @ ... [MORE OPTIONS> "**ADD TILE"** > SELECT **VIDEO** SPECIFY VIDEO SOURCE: <https://www.youtube.com/watch?v=FJTaHWde_YY> > APPLY.

**ITEM #11: HOW TO ADD REST API TILES TO A DASHBOARD?**

STEP 1: DASHBOARD > EDIT > ADD TILE > STREAMING DATA > NEW STREAMING DATASET > PUBNUB > SPECIFY : DATASET NAME {any name}

**SUB KEY** : sub-c-5f1b7c8e-fbee-11e3-aa40-02ee2ddab7fe

**CHANNEL NAME :** pubnub-sensor-network

PAM : Pubnub Authorization Key, Not applicable for Free Accounts

NEXT > CREATE > FINISH.

STEP 2: DASHBOARD > EDIT > ADD TILE > STREAMING DATA > SELECT ABOVE STREAMING DATASET > SPECIFY THE VISUALIZATION (LINE CHART), AXIS (timestamp)& VALUE (humidity)> NAME THE TILE > APPLY