🔍 **Sample Output (Assume TODAY() is June 16, 2025):**

Date	DayName	UzbekDayName	DayOfYear	MonthName	DayNumber	FiscalQuarter
2025-06-09	Monday	Dushanba	160	June	9	Q3
2025-06-10	Tuesday	Seshanba	161	June	10	Q3
...	...	...	...	...	...	...
2025-06-23	Monday	Dushanba	174	June	23	Q3

Date	DayName	UzbekDayName	YearDayNumber	MonthName	DayNumber	FiscalQuarter
2025-06-21	Saturday	Shanba	172	June	21	Q2
2025-06-22	Sunday	Yakshanba	173	June	22	Q2
2025-06-23	Monday	Dushanba	174	June	23	Q2
2025-06-24	Tuesday	Seshanba	175	June	24	Q2

Date	DayName	UzbekDayName	DayOfYear	MonthName	DayNumber	FiscalQuarter
2025-06-24						
2025-06-25	Wednesday	Chorshanba	176	June	25	Q2
2025-06-26	Thursday	Payshanba	177	June	26	Q2
2025-06-27	Friday	Juma	178	June	27	Q2
2025-06-28	Saturday	Shanba	179	June	28	Q2
2025-06-29	Sunday	Yakshanba	180	June	29	Q2
2025-06-30	Monday	Dushanba	181	June	30	Q2
2025-07-01	Tuesday	Seshanba	182	July	1	Q3

Date	DayName	UzbekDayName	DayOfYear	MonthName	DayNumber	FiscalQuarter
2025-07-01						
2025-07-02	Wednesday	Chorshanba	183	July	2	Q3
2025-07-03	Thursday	Payshanba	184	July	3	Q3
2025-07-04	Friday	Juma	185	July	4	Q3
2025-07-05	Saturday	Shanba	186	July	5	Q3

- Previous 7 days from today
- Next 7 days from today
- Day name (in English and Uzbek)
- Year day number
- Month name
- Day number

Date	Day Name	UzbekDayName	DayOfYear	MonthName	DayNumber	Fiscal Quarter

- Fiscal quarter (Fiscal year starts in October)

✅ **DAX Code for Calculated Table**

dax

КопироватьРедактировать

```dax
DateTableWithDetails =
VAR CurrentDate = TODAY()
VAR Dates =
  ADDCOLUMNS (
    CALENDAR (CurrentDate - 7, CurrentDate + 7),
    "DayName", FORMAT([Date], "dddd"),
    "UzbekDayName",
      SWITCH (
        WEEKDAY([Date], 2),
        1, "Dushanba",
        2, "Seshanba",
        3, "Chorshanba",
        4, "Payshanba",
        5, "Juma",
        6, "Shanba",
        7, "Yakshanba"
      ),
```

Date	DayName	UzbekDayName	DayOfYear	MonthName	DayNumber	FiscalQuarter

```
        "YearDayNumber",
DATEDIFF(DATE(YEAR([Date]),1,1), [Date], DAY) + 1,

        "MonthName", FORMAT([Date], "MMMM"),

        "DayNumber", DAY([Date]),

        "FiscalQuarter",

            SWITCH (

                TRUE(),

                MONTH([Date]) >= 10, "Q1",

                MONTH([Date]) >= 7, "Q4",

                MONTH([Date]) >= 4, "Q3",

                MONTH([Date]) >= 1, "Q2"

            )

    )
RETURN

    Dates
```

🔎 Notes

- WEEKDAY([Date], 2) ensures Monday is 1, Sunday is 7.

- Fiscal year starting in October is handled by shifting quarter logic (Q1 starts in October).

- CALENDAR() generates dates from 7 days before to 7 days after today.

Date	Day Name	UzbekDayName	DayOfYear	MonthName	DayNumber	FiscalQuarter

- Use this as a **New Table** in Power BI's Modeling tab → "New Table".