Table Joins and Spatial Joins

Spoken Tutorial Project
https://spoken-tutorial.org
National Mission on Education through ICT
http://sakshat.ac.in

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Learning Objectives

Join the attribute tables of two datasets having,

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System Requirements

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- **QGIS v2.18**

Pre-requisites

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- **https://spoken-tutorial.org**

Example for Demonstration

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- **Download the folder given in the Code files link, located below the player**

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- Download the folder given in the **Code files** link, located below the player
- **Extract the contents of the downloaded zip file and save it in a folder**

About Table Joins

Joining the attribute tables means, combining the attribute data between two datasets

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- **2. Spatial Join: Tables having same spatial data (by location)**

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- **https://www.gislounge.com/working-with-tables-mastering-qgis/**

Summary

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Join the attribute tables of two datasets having,

- **common field (Table Join)**
- **same spatial data (Spatial Join)**

Assignment

- **Join the rainfall data from June to December with the Stations data**
- **Use Rainfall.csv and Stations.shp files given in the Code files folder**

About the Spoken Tutorial Project

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Spoken Tutorial Workshops

The Spoken Tutorial Project Team

- **Conducts workshops using spoken tutorials**

- **Gives certificates to those who pass an online test**

- **For more details, please write to contact@spoken-tutorial.org**

Forum for specific questions

- **Do you have questions in THIS Spoken Tutorial?**
- **Please visit**

  https://forums.spoken-tutorial.org
- **Choose the minute and second where you have the question**
- **Explain your question briefly**
- **Someone from our team will answer them**

Acknowledgements

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- **It is supported by the National Mission on Education through ICT, MHRD, Government of India**
- **More information on this Mission is available at https://spoken-tutorial.org /NMEICT-Intro**