

# Project: Github Repos

**Spoken Tutorial Project**

<https://spoken-tutorial.org>

**National Mission on Education through ICT**

<https://sakshat.ac.in>

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# Learning Objectives



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## ► Working on Project - Github Repos



# System Specifications

**This tutorial is recorded using:**



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**This tutorial is recorded using:**

▶ **Ubuntu Linux OS version 18.04**



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- ▶ **Ubuntu Linux OS version 18.04**
- ▶ **Visual Studio Code version 1.45.0**  
(code editor)



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- ▶ **Ubuntu Linux OS version 18.04**
- ▶ **Visual Studio Code version 1.45.0**  
(code editor)
- ▶ **Firefox Web Browser**



# Prerequisites





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- ▶ You should be familiar with writing and executing JS files
- ▶ If not, please go through the prerequisite tutorials on <https://spoken-tutorial.org>



# Code Files

- ▶ The files used in this tutorial are available in the `Code files` link on this tutorial page



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- ▶ Please download and extract the files



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- ▶ Make a copy and then use them for practicing



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- ▶ In this project, we need to have a textbox and button in the UI
- ▶ We need to allow the user to enter a github username using the textbox
- ▶ On click of a button, we need to make a API call and display the response in the console



# Problem: Github Repos

- ▶ **NOTE: Proper error handling must be done using the response**



# Summary

**In this tutorial, we have:**

- ▶ **Worked on Project - Github Repos**



# Assignment

- ▶ **If you have a github account, type your username and check whether you see your repository details**



# About Spoken Tutorial project

- ▶ Watch the video available at [https://spoken-tutorial.org/What\\_is\\_a\\_Spoken\\_Tutorial](https://spoken-tutorial.org/What_is_a_Spoken_Tutorial)
- ▶ It summarises the Spoken Tutorial project
- ▶ If you do not have good bandwidth, you can download and watch it



# 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](mailto:contact@spoken-tutorial.org)



# Answers for THIS Spoken Tutorial

- ▶ Questions in THIS Spoken Tutorial?
- ▶ Visit <https://forums.spoken-tutorial.org>
- ▶ Choose the minute and second where you have the question
- ▶ Explain your question briefly
- ▶ The Spoken Tutorial project will ensure an answer
- ▶ You will have to register to ask questions



# Acknowledgements

- ▶ **Spoken Tutorial project is funded by Ministry of Education (MoE), Govt. of India**





# Thank you

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