



# Spell4Wiki

# My Self - Manimaran

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- Free Software Activist
- VGLUG Volunteer
- Tamil Wikimedian
- Android Developer

## My Contribution in Wikimedia & FOSS

- Developing Spell4Wiki, Website monitor apps.
- Localization of VLC, Tusky, Serax, TrebleShot, Mozilla & Products.
- Contributting Wikimedia, Open Street Map.



My Blog : <https://manimaran96.wordpress.com/>

# What is Spell4Wiki?

# Spell4Wiki

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**Spell4Wiki** -> Spell For Wiktionary/Wikimedia Commons

- Mobile application to record and upload audio for Wiktionary words to Wikimedia commons.
- Also multi-lingual dictionary based on Wiktionary.
- Simply it is audio upload tool for Wikimedia commons.



**App link :**

<https://play.google.com/store/apps/details?id=com.manimaran.spell4wiki>

# 4 Features in Spell4Wiki

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## Spell For Wiktionary

List of words from Wiktionary.



## Spell For WordList

Your own list of words from a text file or copy & paste.



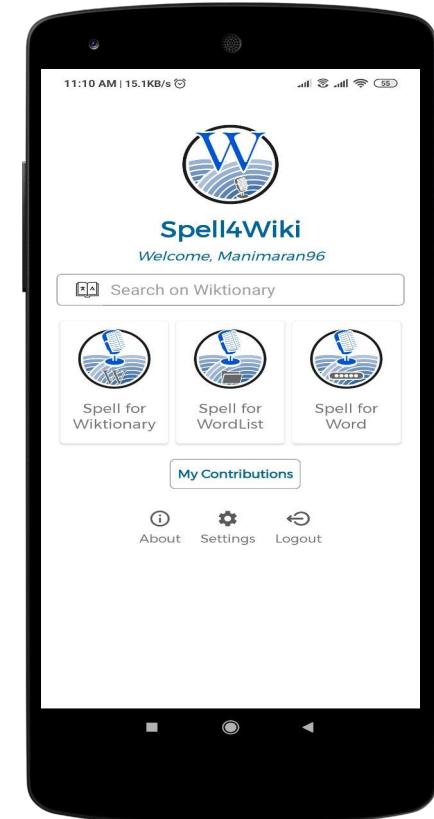
## Spell For Word

Spell for your single word.



## Wiktionary Explore

Wiki-Dictionary for any language.



# Benefits

# Benefits

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- There are plenty of words in the Wiktionary. But they do not have enough pronunciation audio files. So we can upload pronunciation audio for those words in a simple way.
- We can use those pronunciation for wikidata and other technologies like machine learning under CC-license.
- Audio files are uploaded “.ogg” format.
- Multilingual dictionary based on Wiktionary(250+ languages).
- Other linguists can learn how to pronounce a word.
- Mobile users can easily contribute daily basis.

# Let's See Demo

Login	Main	Words List	Record & Upload

Settings	License	Word-Details	Wiktionary

# What we done

# What we done

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- More than 6000+ audio files are uploaded still now.
- Tamil, Bengali, German, Russian, Dagbani, Swedish, Kannada, Odia & Italian Languages are now available in Spell for Wiktionary option.
- Dagbani wikimedians contributed lot of audios.
- App Showcased in [Wikimedia Hackathon 2020](#)
- All uploaded files are categorized on common and language specific categories.

[Category:Files uploaded by spell4wiki](#)

# Ongoing Plans

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- Update the proper “Structural Data” for audio files in Wikimedia commons.
- Linking audio files with Wikidata lexeme.
- Improve the app with more features and latest technologies.

Further updates visit:

<https://commons.wikimedia.org/wiki/Commons:Spell4Wiki>

Made Possible By

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- Kaniyam Foundation,
- VGLUG,
- Tamil F/LOSS volunteers and
- Wikimedians in Tamil Nadu.



**Shrinivasan**  
Project Idea, Tech & WikiMedia Knowledge



**Info-Farmer**  
WikiMedia Knowledge & Categorized uploaded  
audio files



**Khaleel Jageer**  
Tech Support of App Development



**Manimaran**  
App Development & Documentation



**Ganesh**  
App Logo and UI design



**Ragulkanth**  
Tech Knowledge of API



# How To Contribute?

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1. Contribute your voice by using Spell4Wiki - [How to use?](#)
2. Add your Wiktionary language into Spell4Wiki - [more details](#)
3. Create Category for your language in Commons - [more details](#)
4. Make Translations & video tutorials for How to use Spell4Wiki- [more details](#)
5. Help to Translate the app in your language - [more details](#)

# More Links

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- <https://commons.wikimedia.org/wiki/Commons:Spell4Wiki>
- App Link: <https://play.google.com/store/apps/details?id=com.manimaran.spell4wiki>
- Kaniyam - <http://www.kaniyam.com/>
- VGLUG - <https://vglug.org/>
- [Tamil Wikipedia](#)
- <https://github.com/manimaran96/Spell4Wiki>
- Blog - <https://manimaran96.wordpress.com/category/android-apps/spell4wiki/>
- [https://commons.wikimedia.org/wiki/Category:Files\\_uploaded\\_by\\_spell4wiki](https://commons.wikimedia.org/wiki/Category:Files_uploaded_by_spell4wiki)

# Any Questions?

# Thanks To All

## Manimaran.K

Blog → <https://manimaran96.wordpress.com>

Mail → [manimaraninam1027@gmail.com](mailto:manimaraninam1027@gmail.com)

Riot → [@manimaran:matrix.org](matrix://@manimaran:matrix.org)

Telegram → [https://t.me/manimaran\\_k](https://t.me/manimaran_k)