

Project Status Review on 14 Jan. 2026, 12.20 PM

Initial version of Gita-data JSON API seems to be done but has to be tested more thoroughly. GitHub repo: <https://github.com/ravisiyer/gita-data> . Its README has been updated to make it the key documentation page for the gita-data JSON API project.

Translation.json (2.2 MB on GitHub Pages – compressed size) is too large for Next.js caching as uncompressed size crosses 2 MB (close to 3.05 MB). So it may make sense to split it into at least two pieces of compressed size ≤ 1.25 MB. But this is an optimization for future. As of now, it works but without caching benefit in Next.js. *[This is mentioned in the above repo README but as it is an important point, I am mentioning it here too.]*

Gita frontend app version to test gita-data JSON API is live at: <https://gita-test.vercel.app/> . It has only Swami Sivananda translation and commentary and seems to work OK. But it has not been tested thoroughly. I view this as a temporary test app even though its limited functionality seems to be working OK.

I created a new Vercel project whose production site is mapped to datajson branch of Gita frontend app. The datajson branch's README has been modified to match this app version's role as a temporary test frontend app. GitHub repo, datajson branch: <https://github.com/ravisiyer/gita/tree/datajson> .

The stable limited functionality gita app using an alternate REST API - <https://vedicscriptures.github.io> - continues to be deployed at <https://gita-rsi.vercel.app/> . Its source code is in datarest branch of above gita frontend app project.