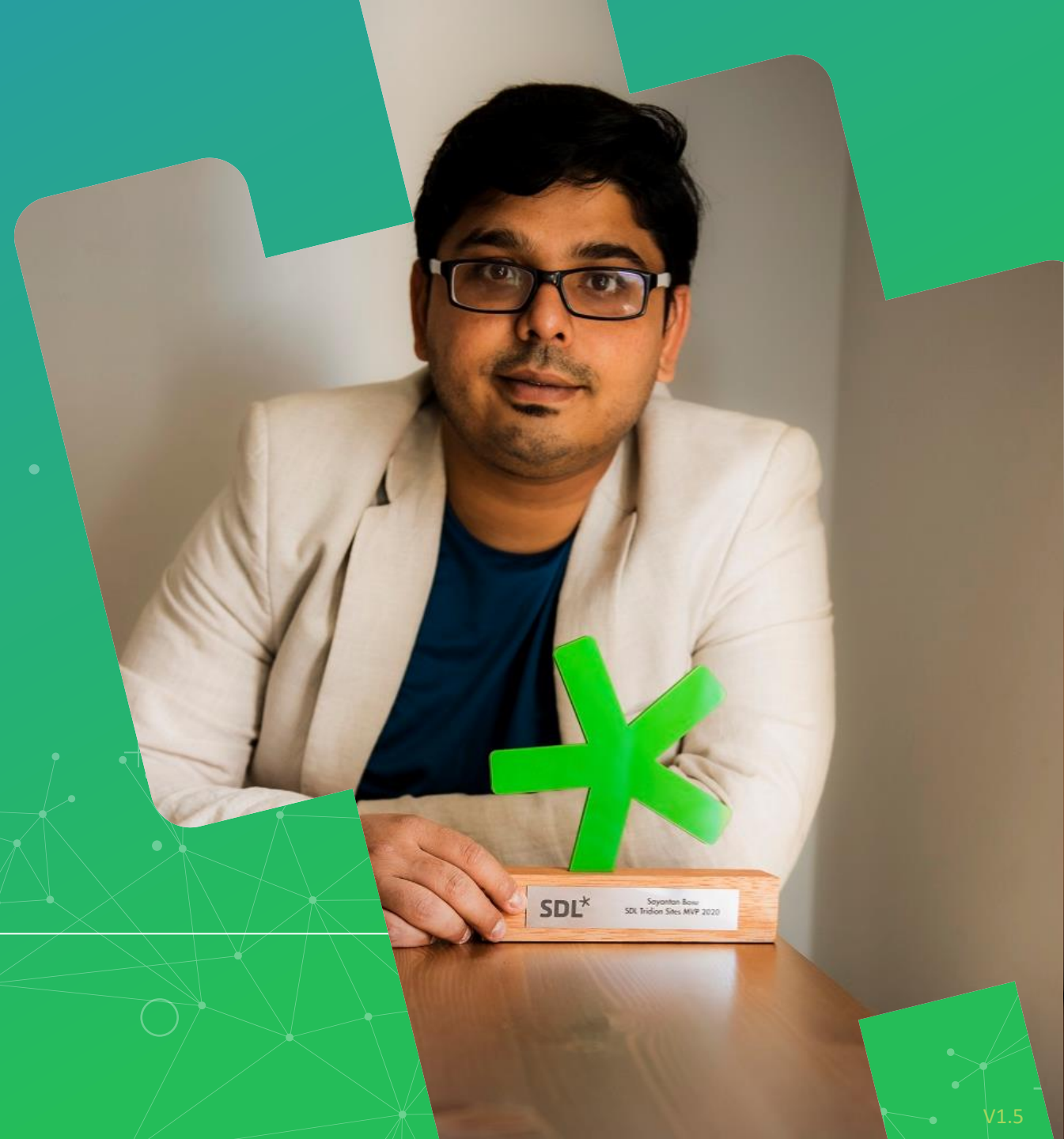


SDL*

Sayantan Basu

Senior Technical Consultant

10-Dec-2020





**DXA ADVANCE
SEARCH MODULE
FOR
ELASTIC SEARCH
7.9.X**



- User Story
- Benefits
- Installation
- Configuration
- Live Demo
- Suggestion & Feedback

USER STORY



- **6.8.x – End Of Life**
- **7.9.x – New API**
- **Advance Search Functionalities**

BENEFITS

- **DXA Advance Search Module is compatible with Elastic Search 7.9.x**
- **Get additional search functionality OTB**
 - Faceted Search
 - Autocomplete
 - Suggester
 - Highlighter
 - Pre Query Filter (Still In Progress)

INSTALLATION

- **Installation Process is same as previous.**

You can follow the below blog to install the search.

(<https://velmuruganarjunan.wordpress.com/2018/09/10/tds-event-presentation-si4t-based-elasticsearch-integration-for-sdl-tridion-web-8-with-dxa-2-0/>).

- Download [Elasticsearch](#)
- Download the SI4T TBBs [source](#)
- Download the SI4T based Deployer Elastic search storage extension [source](#)
- Download the DXA Advance Elastic search Search module [source](#)
- Download the CMS module as [content porter package](#).

CONFIGURATION

- **Elastic Search Indexer need to be updated in 7.9.x.**
 - Download sample [si4t-elasticsearch.json](#) to create indexer
- **While configuring Deployer service no need to add Indexer Type.**
 - Download the sample [cd storage conf.xml](#) file
- **Search Configuration Components Need to be update.**
 - Search Configuration is having additional field to configure the advance search functionalities.
- **For Faceted Search need to configure a category which contains the reference of all the others categories that user wants to include.**

LIVE DEMO



LIVE DEMO

SUGGESTION & FEEDBACK

- If you have any suggestion please let me know. I will try to incorporate those as well.
- While using this if you face any issue definitely you can reach out to me. Below are my contact details.
- Don't forget to provide your feedback.

CONTACT ME

Site: <https://www.godigitalwithsayantan.com/>
Email: justsayantan@gmail.com
LinkedIn: <https://www.linkedin.com/in/sayantan-basu-217135a0/>
Slype Id: sayantan09



Software and Services for Human Understanding

Copyright © 2019 SDL plc. All Rights Reserved. The SDL name and logo, and SDL product and service names are trademarks of SDL plc and/or its subsidiaries, some of which may be registered. Other company, product or service names are the property of their respective holders..

This presentation and its content are SDL confidential unless otherwise specified, and may not be copied, used or distributed except as authorised by SDL.