

SYNOPSIS OF THE PROJECT

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Shared folder/git repository details	https://github.com/SARAHCJOY/MAIN-PROJECT.git
Project Title	Named Entity Recognition for Tourism
<p>Description of Project: Nowadays Tourism information is scattered and available in the fingertip. To search for the information, it is usually time consuming to browse through the results from search engine, select and view the details of each accommodation. Named Entity Recognition is the method of recognizing entity which is associated with a word in the document and classifies into different categories. Here, the entities that using are Location, Hotel Name, Facility, etc. Natural Language Processing makes the text extraction easy. These systems use language grammar-based techniques and arithmetical models. The data is trained. When the input text is given, using the NLP, it identifies the word from input text. Using the algorithm, the tags associated with the words will be identified. Once the tags are identified, system will compare the words associated with the identified tags with the trained dataset. If the match is found, then classifies the word according to defined classification and the output generates. In many systems it doesn't identifies the locations in Kerala. In this project, the system is creating to identify these locations.</p>	
Front end and Backend Tools	Python

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