

A
Project Report
on
WaterWatch: Full Stack GIS
Application Using .NET & Leaflet

Submitted by: Shivang G. Pandit
[22001400301013]

Under the guidance of
Mr. Krunal Suthar

A Thesis Submitted to

The Charutar Vidyamandal University in Partial Fulfillment of
the Requirements for the Master of Science in Geoinformatics
[May-2022]

Institute of Science & Technology for Advanced Studies & Research
(ISTAR), Vallabh Vidhya Nagar, Gujarat-India



INSTITUTE OF SCIENCE & TECHNOLOGY FOR ADVANCED STUDIES & RESEARCH

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CIVICA

CERTIFICATE

Date: 11 April, 2022

TO WHOM IT MAY CONCERN

This is to certify that **Mr. SHIVANG PANDIT**, Master of Science in Geoinformatics, Institute of Science & Technology for Advanced Studies & Research, Vallabh Vidyanagar has satisfactorily completed project "**WATERWATCH: A Full-Stack GIS BASED APPLICATION USING .NET AND LEAFLET**" under the guidance of **Mr. Naresh Thakor** (Technical Lead) at CIVICA RESOURCE Pvt. Ltd. starting from **03 January, 2022** to **03 April, 2022**. During the internship program, he was found sincere, hardworking, result oriented and dedicated.

For Civica Resources Pvt. Ltd



Ms. Alpa Shukul
Executive Director

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Contact Us. : 0265 233 5557 Website : <https://www.civica.com> Email : enquiries@civica.co.uk

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COMPLIANCE CERTIFICATE

This is to certify that work embodied in this project work titled “WaterWatch-Full Stack GIS Application Using .NET with Leaflet” was carried out by Mr. / Miss **SHIVANG GOPALBHAI PANDIT - 22001400301013** at **Institute of Science & Technology for Advanced Studies & Research (ISTAR)** for partial fulfillment of **Master of Science** degree in **Geoinformatics** to be awarded by **The Charutar Vidyamandal University**. This project work has carried out under my guidance and supervision and it is up to my satisfaction.

Date: 02-05-2022

Place: ISTAR, V.V. Nagar

S.G. Pandit

SHIVANG GOPALBHAI PANDIT

(22001400301013)

(Student)

Naresh

Mr. Naresh Thakor

(Guide)

Certificate

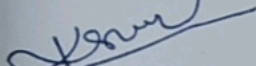
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CERTIFICATE

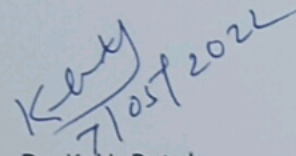
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Date: 02-05-2022
Place: ISTAR, V.V. Nagar


Internal Guide

Mr. Krunal B. Suthar
Assistant Professor,
M.Sc. Geoinformatics




7/05/2022

Dr. K. H. Patel
Director

Acknowledgement

It gives me immense pleasure submitting this project report towards successful completion of my study. This project has given me an opportunity to think, implement and interact with various aspects of technology in the field of application development in the field of GIS.

I would like to express my sincere gratitude to **Ms.Alpa Shukl**, Executive Director, CIVICA Resources Pvt Ltd, **Mr.Nirman Doshi** , Head of Practice Manger and **Mr.Chirag Dani** , **Mr. Krunal Jani** (Delivery Manager)for giving me a wonderful opportunity to work under the Horizon Training Program. I am very thankful to **Ms.Nidhi Chandodwala**, for her constant support and guidance

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Shivang Pandit