

G. Narayanamma Institute of Technology & Science

(For women)

(Approved by AICTE, Affiliated To JNTUH, Accredited by NBA & NAAC)
(An ISO 9001:2015 Certified Institution)

Shaikpet, Hyderabad – 500 104

Department of Computer Science & Engineering



ECOSCAPE

BY

Challa Sai Charitha	(19251A05D4)
Challa Sri Nikitha	(19251A05D5)
Amulya Dasari	(19251A05D7)
Singamaneni Lekhana Chowdary	(19251A05H1)

M. S. Challa

ABSTRACT

Ecoscope is a web-based full-stack developed interactive web application, which primarily aims at the idea of sustainable living, which is an attempt to reduce the individual's use of exhausting natural resources and guides the user by inciting different thoughts for accomplishing it. The website can be accessed through any given browser. This project consists of A story generator, a chatbot, and a scheduler. The Story generator is a fun and inventive method of assisting users as it gives thoughts in a story design. The user is approached to enter his/her name and age, at that point is given a story drove by him, for the most part portraying his future self, showing his/her way of life after they follow the given thought. Chat Bot displays a bunch of pre-defined questions or frequently asked questions in the chat, and when the user taps on it, the particular answer will be shown. A Scheduler mails the users vegan recipes for their meals required for the entire week, on a specific day during a week.

SYSTEM REQUIREMENTS:

SYSTEM REQUIREMENTS:

Software Requirements: Platform - GitHub

Front End - HTML, CSS and JavaScript

Development Tool - Flask

Back End - PHP, SQL

Hardware Requirements:

Name of the Processor- Intel® Core™ i5-8265U CPU @ 1.60GHz 1.80 GHz

Hard Disk Capacity - 237.65 GB NTFS

RAM Capacity - 8.00 GB