

**VIT BHOPAL UNIVERSITY**

**SCHOOL OF COMPUTING SCIENCE AND ENGINEERING**

**DSN-2099 PROJECT EXHIBITION – II**

**WEEKLY REPORT**

**TITLE: HEALTHCARE WEBSITE**

**GUIDED BY: Dr.L.Satish Kumar**

**GROUP NO: 255**

Team Members:

1. Anshika Agarwal :21BCE10449

2. Mansaa Narang : 21BCE10510

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**II YEAR BTECH (CSE), IVth SEMESTER**

**WEEKLY REPORT**

**From: 4/12/2022** **To: 10/02/2023**

**Work Done: Week 1**

1. Searching for the ideas to work upon.

2. Idea Pitching

3. Implementing the idea in the form of presentation

**Work Done: Week 2**

1. Learning Python :- Importing Libraries

1} OpenCV

2} Numpy

3} Pandas

1. learning face recognition

**Work Done: Week 3**

1.Learning HTML and CSS : 1}Learning table creation in HTML

2} Styling the web pages

**Work Done: Week 4 &Week 5**

1. Researching upon the data for Diet plan
2. Working upon the Diet plan website
3. Working upon the coding of the BMI Framework
4. Learning image augmentation and collecting data.

**Work Done: - Week 6**

1. Working upon the main website: 1} Creating a user friendly and responsive website and providing necessary styling to it.

2} Connecting the diet plan website to main website

**Work Done: - Week 7 &Week 8**

1. Researching upon the yoga asana according to the Body Mass Index.
2. Working upon the yoga website.
3. Using python modules like ImagedataGenerator and ResNet50 into code for better input of images and better recognition.

**Work Done: - Week 9 &Week 10**

1. Adding the videos in yoga website for each asana for better understanding.

2. Connecting the yoga website into the main website.

3. Researching upon the future scope of the website.

4. Testing the BMI framework.

**Remark:**

**Guide Signature**

**REVIEW COMMENTS**

**Guide:****Dr.L.Satish Kumar Sir**

**Co Guide:**

**Guide Signature Co Guide Signature**