School of Computer Science and Engineering (SCOPE)

B.Tech. CSE Capstone Project In-house student Weekly Status Report – Week_Feb3

Program: B.Tech CSE **Batch: 2020-21** **Course Code: CSE4099**

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Project Title : **AI GENERATED HIGH PROBABILITY PATH OF FINANCIAL SUCCESS AND CALCULATION OF ASSOCIATED RISK**	
Problem Statement Financial Security in the present day and age is one of the most important but underrated skills. Managing your money to guarantee a life of comfort and avoid hardships associated with money is one of the most important skills, there have been innumerable examples of rich people losing everything and everyday people retiring with a lot of money. This project will not guarantee the best returns but will try to guarantee decent returns with minimal risk associated.	
Project Objectives achieved status Manually collected data of 787 health insurance, grading them based on our parameters, Django App for Registration and creation of Database with necessary keys and constraints	
15.02.2021	Collected Data of Family Floater insurances belong to sum insured 5 lakh and 10 lakh of category max age 30 and 2 adults 1 children and Individual policy of 50 lakh with age 75 . **Total count of health insurance data collected = 112**
16.02.2021	Collected data of Family Floater Insurance belonging to 20 and 50 lakhs for max age 30 and 2 adults 1 children. Collected data of Family Floater Insurance belonging to 5 lakh for max Age 45 and 2 adults 2 children **Total count of health insurance data collected = 103**
17.02.2021	Collected data of Family Floater insurance of 10, 20 and 50 lakh belonging to category max age of 45 and 2 adults, 2 children **Total count of health insurance data collected = 101**
18.02.2021	Cleaned the insurance dataset. Created and defined parameters for judging a particular column. Graded individual columns of the dataset using different parameters for each column. Calculating an overall score of each health insurance based on these graded columns.
19.02.2021	Setting Django Environment(Django version :1.11.17, python version :3.8.5) Created a Registration App Created Database with necessary primary keys, foreign keys and constraints
Aiming for	Product Design / Patent / Scopus Indexed Journal Paper / Conference Paper
Work Status	***Excellent / Good / Satisfactory / Needs improve***
	CAM – Max. 5 Marks per week

Signature of the Student with date **Name & Signature of the Guide with date (digital)**