INDUSTRIAL TRAINING DAILY DIARY

DEPARTMENT OF
COMPUTER SCIENCE AND ENGINEERING

SUBMITTED BY- AMANDEEP
ROLL NO. - 2028167
(B. Tech-CSE-5th)

When you are in a training programme, please remember:-

T	:	To be in time on your seat
R	:	Remain attentive all the time
A	:	Actively Participate
I	:	Interact for Clarity
N	:	Note points difficult to memorise
I	:	Improve listening habit
N	:	Never neglect the programme
G	:	Gain as much as you can

LYALLPUR KHALSA COLLEGE TECHNICAL CAMPUS
JALANDHAR

Date	Topics Covered
7/12/2022	Anaconda installation, pyhton introduction and featutrres and operators : arthematic , assignment
7/13/2022	Membership, indentity, logical and bitwise operators, keywords, variable and and string datatypes and its functions
7/14/2022	List, tuple and dictionary and its inbuild fumctions
7/15/2022	Conditional statements:if.if-else, if -elif and loops : for , while loop , break, continue and pass keywords and numpy : 1D, 2D, 3D array genrate, randomly generate array and arrange function
7/16/2022	Revision of numpy and assigned question related to numpy
7/18/2022	Numpy operation and universal function and some inbuild fucntion and indexig and slicing of it . and also start with pandas libarary
7/19/2022	Pandas dataframe and series, adding new column and indexing and slicing of it
7/20/2022	Pandas ans its opetation : dri=op duplicates, concat merge :inner, outer and left, right
7/21/2022	Data visulaization :matplotlib: line, bar, scatter graph, pir chart and histogram, stackplot

7/22/2022	Dta visualization : seaborn: lmplot,distplot,factorplot,barplot,rugplot and opencv: computer vision : image preprocessing : resacilng , transformatio, rotation and conversion
7/23/2022	Opencv : inbuild fucntion : gaussianblur, canny, line, rectangle,circle, cropping, resizing of image
7/25/2022	Opencv:inbuild model harcascadefrontface detection and eye detection, Introduction of Deep learning, Architecture of Neural network, cost fucntion
7/26/2022	Dog Cat Classification model : CNN network
7/27/2022	Dog Cat Classification model : CNN network , digit recognition, machine learning introduction
7/28/2022	Linear Regression and practical implemmetation
7/29/2022	Logistic regression and its implementation
7/30/2022	NLP- naive bayes algorithm, gaussian naive bayes
8/1/2022	NLP - multinomial Naive bayes

8/2/2022	NLP- bernaulis algorithm with practical implementation
8/3/2022	NLTK work : remove stop words and punctuation from dataset
8/4/2022	chat bot : intent, entity and dialogue and work on watson asssistance on ibm cloud account
8/5/2022	Text to speech, speech to text, language translator on ibm cloud account
8/6/2022 onwards	Project work

Remarks :-

For Allsoft Solutions & Services Pvt. Ltd.

Authorised Signatory

Signature of Trainee   Signature and stamp of Incharge/Supervisor
(Industry)