

UNIVERSITY OF SARGODHA
DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Capstone Project 2019-20

BSCS 7th Self

PROJECT IMPLEMENTATION PLAN

Sr.	Milestone Detail	Outcome	Project %	Roll #	Member's Contribution	Learning Outcome	Viva
1	Data Loading	Data Set Table loaded into program	5%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
2	Genes, Chromosomes, Class Implementation	GA molded according to subset selection problem	10%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
3	Selection Replacement Schemes	Subsets/Features selected probabilistically, worst solution to be died out and new emerging solutions to take place.	20%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
4	Sequential GA Finalization	Final outcome of Sequential GA obtained	30%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
5	Sequential GA Finalization	Final outcome of Sequential GA obtained	35%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
6	Attribute selection Mechanism and mapping to GA	Attributes are selected according to Scheme used	40%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
7	Attribute selection	Attributes are selected	45%	BSCSF16E011			

Team

Fatima shahid
Nageen Asghar
Shehzad Bashir

BSCF16E11
BSCF16E020
BSCF16E015

Fatiimaa.shahid97@gmail.com
Nageenasghar12@gmail.com
Shahzadbirmanni8@gmail.com

UNIVERSITY OF SARGODHA
DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Capstone Project 2019-20

BSCS 7th Self

	Mechanism and mapping to GA	according to Scheme used		BSCSF16E020			
				BSCSF16E015			
8	Results Accruing Improvements and Finalization	Accuracy of results calculated.	50%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
9	Results Accruing Improvements and Finalization	Accuracy of results calculated.	55%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
10	Mapping data to RDDs	Data Mapped into RDDs	60%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
11	Map Partition with Index	RDDs distributed on partitions	70%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
12	Map Partition with Index	RDDs distributed on partitions	80%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
13	Parameter Tuning	How is learning rate changed	85%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
14	Parameter Tuning	How is learning rate changed	90%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			

Team

Fatima shahid
Nageen Asghar
Shehzad Bashir

BSCSF16E11
BSCSF16E020
BSCSF16E015

Fatiimaa.shahid97@gmail.com
Nageenasghar12@gmail.com
Shahzadbirmanni8@gmail.com

UNIVERSITY OF SARGODHA
DEPARTMENT OF COMPUTER SCIENCE & INFORMATION TECHNOLOGY

Capstone Project 2019-20

BSCS 7th Self

15	Speed Up and NFCs Calculation	Sequential and Distributed compared is Distributed version has speed up or not	95%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			
16	Comparative study of Sequential and Distributive	Accuracy, Precision, Speed Up, Recall Compared of both versions	100%	BSCSF16E011			
				BSCSF16E020			
				BSCSF16E015			

Team

*Fatima shahid
Nageen Asghar
Shehzad Bashir*

*BCSF16E11
BCSF16E020
BCSF16E015*

*Fatiimaa.shahid97@gmail.com
Nageenasghar12@gmail.com
Shahzadbirmani8@gmail.com*