ACTIVITY LIST:

Activity Number	Activity Name	Detailed Activity Description	Task Assigned	Status
1.1	Access Resources	Accesstheresources(courses)inproject dashboard.	All Members	COMPLETED
1.2	Rocket chat registration	Join the mentoring channel via platform& rocket-chat mobile app.	All Members	COMPLETED
1.3	Access workspace	Access the guided project workspace.	All Members	COMPLETED
1.4	IBM Cloud registration	Register on IBM Academic Initiative &Apply Feature code for IBM Cloud Credits.	All Members	COMPLETED
1.5	Project Repository Creation	Create GitHub account & collaboratewith Project Repository in project workspace.	All Members	COMPLETED
1.6	Environment Setup	Set-up the Laptop / Computers basedon the pre-requisites for each technology track.	All Members	COMPLETED
2.1	Literature survey	Literature survey on the selected project& Information Gathering.	All Members	COMPLETED
2.2	Technology Training	Attend the technology trainings as perthe training Calendar.	All Members	COMPLETED
2.3	Empathy Map	Prepare EmpathyMapCanvasto capture the user Pains &Gains, Preparelistofproblemstatements	All Members	COMPLETED
2.4	Technology Training	Attend the technology trainings as perthe training Calendar.	All Members	COMPLETED
2.5	Brainstorming	List the ideas (at least 4 per each team member) by organizing the brainstorm session and prioritize the ideas	All Members	COMPLETED

2.6	Technology Training	Attend the technology trainings as perthe training Calendar.	All Members	COMPLETED
3.1	Proposed Solution Document	Prepare theproposedsolution document, which includes the novelty, feasibility of idea, business model, social impact, scalability of solution, etc.	All Members	COMPLETED
3.2	Technology Training	Attend the technology trainings as perthe training Calendar.	All Members	COMPLETED
3.3	Problem - Solution fit & SolutionArchitecture	Prepare problem - solution fit document& Solution Architecture.	All Members	COMPLETED
3.4	Technology Training	Attend the technology trainings as per the training Calendar.	All Members	COMPLETED
4.1	Customer Journey Map	Prepare the customer journey maps to understand the user interactions & experiences with the application (entry to exit).	All Members	COMPLETED
4.2	Technology Training	Attend the technology trainings as perthe training Calendar.	All Members	COMPLETED
4.3	Functional Requirements& Data Flow Diagrams	Prepare theFunctionalRequirement Document &DataFlow Diagrams.	All Members	COMPLETED
4.4	Technology Architecture	Prepare Technology Architecture of the solution.	All Members	COMPLETED
4.5	Technology Training	Attend the technology trainings as per the training Calendar.	All Members	COMPLETED
5.1	Milestone&Activity List	Prepare Milestone & Activity List.	All Members	COMPLETED
5.2	Sprint Delivery Plan	Prepare Sprint Delivery Plan.	All Members	IN PROGRESS

6	Data Collection	Collect datasets from different open sources likekaggle.com, data.gov, UCI machine learningrepository, etc.	All Members	COMPLETED
7.1	Data Pre-processing	Importing the Data Generator Library	All Members	COMPLETED
8.1	Model Building	Importing the model building libraries.	All Members	COMPLETED
8.2	Model Building	Training the Model	All Members	COMPLETED
8.3	Model Building	Save the model	All Members	COMPLETED
8.4	Model Building	Predictions	All Members	COMPLETED

9.1	Train LSTM Model on IBM	Register for IBM Cloud	All Members	COMPLETED
9.2	Deploy LSTM Model on IBM	Deploy the LSTM Model	All Members	COMPLETED