Project Planning Phase
Project Progress Tracking

Date	5 NOVEMBER 2022
Team ID	PNT2022TMID28062
Project Name	Classification of arrhythmia by using deep learning with 2-d ECG image spectral representation

Sprint	Functional Requirement (Epic)	Duration	Sprint Start Date	Sprint End Date (Planned)	Sprint Release Date (Actual)
Sprint-1	Download TheDataset	6 Days	11 Jul 2022	16 Jul 2022	16 Jul 2022
Sprint-2	Import The ImageDataGenerator Library	6 Days	18 Jul 2022	22 Jul 2022	22 Jul 2022
Sprint-3	Configure ImageDataGenerator class	6 Days	25 Jul 2022	29 Jul 2022	29 Jul 2022
Sprint-4	Apply the ImageDataGenerator functionality to Train Set and Dataset	6 Days	1 Aug 2022	5 Aug 2022	5 Aug 2022

Sprint-5	Import Libraries	6 Days	8 Aug 2022	12 Aug 2022	12 Aug 2022
Sprint-6	Initialize the Model	6 Days	15 Aug 2022	19 Aug 2022	19 Aug 2022
Sprint-7	Adding CNN layer	6 Days	22 Aug 2022	26 Aug 2022	26 Aug 2022
Sprint-8	Adding Dense Layer	6 Days	29 Aug 2022	3 Sep 2022	3 Sep 2022
Sprint-9	Configure The Learning Process	6 Days	5 Sep 2022	10 Sep 2022	10 Sep 2022
Sprint-10	Train the Model	6 Days	12 Sep 2022	17 Sep 2022	17 Sep 2022
Sprint-11	Save the Model	6 Days	19 Sep 2022	24 Sep 2022	24 Sep 2022

Sprint-12	Test the model	6 Days	26 Sep 2022	1 Oct 2022	1 Oct 2022
Sprint-13	Create Html files	3 Days	5 Oct 2022	8 Oct 2022	8 Oct 2022
Sprint-14	Build Python code	3 Days	10 Oct 2022	12 Oct 2022	12 Oct 2022
Sprint-15	Run the App	6 Days	14 Oct 2022	19 Oct 2022	19 Oct 2022
Sprint-16	Register in IBM Cloud	3 Days	21 Oct 2022	23 Oct 2022	23 Oct 2022
Sprint-17	Train the model onIBM	2 Days	24 Oct 2022	26 Oct 2022	26 Oct 2022