Project Planning Phase Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	19 November 2022
Team ID	PNT2022TMID14702
Project Name	Classification of Arrhythmia by Using Deep Learning with 2-D ECG Spectral Image Representation
Maximum Marks	8 Marks

	ОСТ										NOV						NOV		NOV						
3	24	25	26	27	28	29	30	31	1	2	3	4	5	6	7	8 9	10	11	12	13	14	15	16 1	7 18	19
Sprints			AC 5p	rint 1						AC Sp	orint 2					AC	Sprint 3						AC Sprint	4	
→ ■ AC-12 Dataset Collection										Ī															
■ AC-25 Collect the dataset for classification fro TO DO	3																								
▼ AC-13 Image Preprocessing										ı															
■ AC-24 Remove noise present in the images co TO DO										L															
✓ ■ AC-14 Build the CNN Model																									
AC-26 Identify the appropriate layers required TO DO										t															
→ AC-15 Configure the model																									
AC-27 Perform model configuration by compi TO DO																									
✓ ■ AC-16 Train, test and validate																									
AC-28 Initiate model training phase, later bas TO DO																									
→ ■ AC-17 Register for IBM Cloud										1															
■ AC-29 Set up IBM Watson Assistant with Clou TO DO										ı															
✓ ■ AC-18 Develop the web interface using Flask										ı															
AC-30 Design a UI for the web interface, with TO DO																									
▼ ■ AC-19 Perform server-side scripting										1															
AC-31 Develop an application using python f.,. TO DO										ı															
■ AC-20 Integrate CNN Model with Web interface										ı															
AC-32 Use IBM Watson to train the model an TO DO																									
→ ► AC-21 Deployment and Testing																									
AC-33 Start applying multiple test cases for th TO DO																									
➤ ■ AC-22 Maintain database for multiple user accounts																									
☐ AC-34 Create databases for multiple users an TO DO																									