## PROJECT DEVELOPMENT PHASE (SPRINT CONTENTS)

Date	9 SEPTEMBER 2022
Team ID	PNT2022TMID12328
Project Name	Predicting the energy output of wind turbine based on weather condition

SPRINTS	CONTENT
Sprint-1	1. Data Collection     Download or Create Dataset 2. Data Pre-Processing Import Required Libraries Analyze The Datasets Splitting Data Into Independent And Dependent Variables
Sprint-2	<ul> <li>3. Model Building</li> <li>Choose the Appropriate Mode</li> <li>Check The Metrics Of The Modell</li> <li>Save the Model</li> <li>4.API Integration</li> <li>Generate Weather API Key</li> </ul>
Sprint-3	5. Application Building  • Flask App  • Html pages  • Testing
Sprint-4	Train The Model On IBM     Register For IBM Cloud     Train The ML Model On IBM     Integrate Flask With Scoring End Point