Goal	Progress	Next
Understand State-of-the-art	Diffusion + Temporal Convolutions	
Design Novel Time Series Model	Training Observed Data  Diffusion Model Temporal Conditioning Sampling and Convolution Noise  Observed Data	
Design Quantum Computation Integration	Concept Predictions can be initialised (continue the sequence) or randomly generated.  Predictive Diffusion Models Image Diffusion Femporal Convolutions  Predictive Diffusion Models Image Diffusion Femporal Convolutions	<u> </u>
Test Baselines + Toy Problems	RAMVID, MCVD, other multivariate time series	Extend to Satellite Data
Build + Extend Model + Quantum Device	Pennylane QC Code Model in progress	Finalise Model
Results Scale + Application	Early dataset investigations	Distribute and Scale
Report + Communicate	Project Notes + Results	Deliver Technical Document