

KEY

Project work
Remediation
Code &
Documentation
Delivery

	06-Jan	13-Jan	20-Jan	27-Jan	03-Feb	10-Feb	17-Feb	24-Feb	03-Mar	10-Mar	17-Mar	24-Mar	31-Mar	07-Apr	14-Apr	21-Apr	28-Apr	05-May	12-May	19-May	26-May	02-Jun	09-Jun	16-Jun	23-Jun	30-Jun	07-Jul	14-Jul	
Data Preparation	Data integration	Project work																											
	Exploratory data analysis	Remediation	Project work																										
	Data cleansing & transformation	Project work	Project work	Code & Documentation																									
Model Development	Training data (partitioning)	Project work			Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work					
	Variable Selection	Project work			Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work					
	Modelling Approach A	Project work			Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work					
	Modelling Approach B	Project work			Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work					
	Modelling Approach C	Project work			Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work	Project work					
Model Validation	Qualitative - Conceptual Soundness	Project work																					Project work					Project work	
	Quantitative - Predictive Power	Project work																					Project work					Project work	
	Quantitative - Explanatory Adequacy	Project work																					Project work					Project work	
	Quantitative - Stability	Project work																					Project work					Project work	
Documentation		Project work																											
Documentation Delivery Checkpoints			Data						Variable Selection			A			B		C								Validation				

Model Validation	Qualitative - Conceptual Soundness	A review of the data inputs (nature, quantity, accuracy), statistical methodology and assumptions, and model limitations. Inputs must be appropriate for the job, and the methodology and assumptions should comply with best practice. Documentation must be prepared to help identify the source of any errors or inconsistencies, if they arise.
	Quantitative - Predictive Power	Ability to separate good and bad. It is assessed using power statistics, misclassification matrices, and efficiency curves. Results from similar developments can act as benchmarks.
	Quantitative - Explanatory Adequacy	Accuracy of estimated probabilities relative to actual rates.
	Quantitative - Stability	Comparison of development and recent samples, with no reference to account performance. It is not a big issue in its own right, but can be indicative of changes that will cause power/accuracy loss.