

## Project 3\_machine learning Documentation

Link to schema: <https://app.quickdatabasediagrams.com/#/d/Wh50el>

### Q3\_delivery\_char\_dataset

Field	Description	Type	Default	Other
Month_code		int		
Birthplace_code		int		
Delivery_method_code		int		
Fetal_presentation_code		int		
Five_min_APGAR_score_code		int		
Average_Age_Mother_years		float		
Average_Birth_Weight_grams		float		
Average_Prenatal_Visits		float		
Average_OE_Gestational_Age_weeks		float		
Average_Pre-pregnancy_BMI		float		
Births		int		

### Q2\_labor\_char\_dataset

Field	Description	Type	Default	Other
Anesthesia_code		int		
Antibiotics_for_Mother_code		int		
Induction_of_Labor_Code		int		
Steroids_Code		int		
Five_min_APGAR_score_code		int		
Average_Age_Mother_years		float		
Average_Birth_Weight_grams		float		
Average_Prenatal_Visits		float		
Average_OE_Gestational_Age_weeks		float		
Average_Pre-pregnancy_BMI		float		
Births		int		

### Q1\_maternal\_char\_dataset

Field	Description	Type	Default	Other
Mother_Education_Code		int		
Mother_Weight_Gain_Code		int		
Pre-pregnancy_Diabetes_Code		int		

Field	Description	Type	Default	Other
Pre-pregnancy_Hypertension_Code		int		
Five_min_APGAR_score_code		int		
Average_Age_Mother_years		float		
Average_Birth_Weight_grams		float		
Average_Prenatal_Visits		float		
Average_OE_Gestational_Age_weeks		float		
Average_Pre-pregnancy_BMI		float		
Births		int		