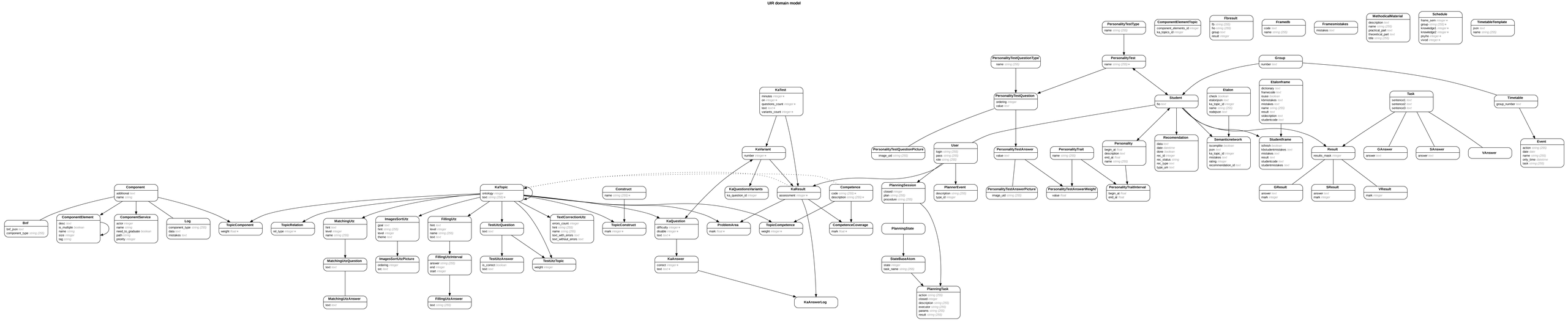# UIR domain model