Shane Saunders & Tim Jensen

Dr. Mingrui Zhang

CS485

10/25/18

Art Database: Milestone II Report

List of Variables

As far as the data goes for our tables, we will be keeping most variables from the object database the MIA has provided us. For the object, we will be keeping the following attributes:

* Artist name, title, description, signature, dated, markings, style, classification, approval, credit\_line, accession\_number, room name, dimensions, continent, country, nationality

We will be dropping information on the images for their database, as they are not available to us easily and many are under copyright law. We also will not keep the ‘culture’ attribute as it is null in all cases and appears to be unused. All variables from the other data groups we plan to keep. These are listed in our relational schema below.

Relational Schema

Object(object\_id, artist\_id, artist\_id artist\_name, culture\_id, room\_id, department\_id, spec\_id, exhibition\_id, title, description, signature, dated, markings, style, classification, approval, credit\_line, accession\_number)

Room(room\_id, room\_name)

Department(department\_id, department\_name)

Spec(spec\_id, dimensions)

Culture\_info(culture\_id, continent, country)

Artist(artist\_id, artist\_name, life\_date, nationality, portfolio\_id)