**Diagram

Description automatically generated with medium confidence**

**Geographical Information Systems**

**Assignment 4**

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| **Group No.:** S1 |

**Create an arc toolbox called “my first arc toolbox” contains the following models and tools.**

**Exercise 1: Create a tool to obtain a feature class with preclusive areas.**

**Diagram

Description automatically generated**

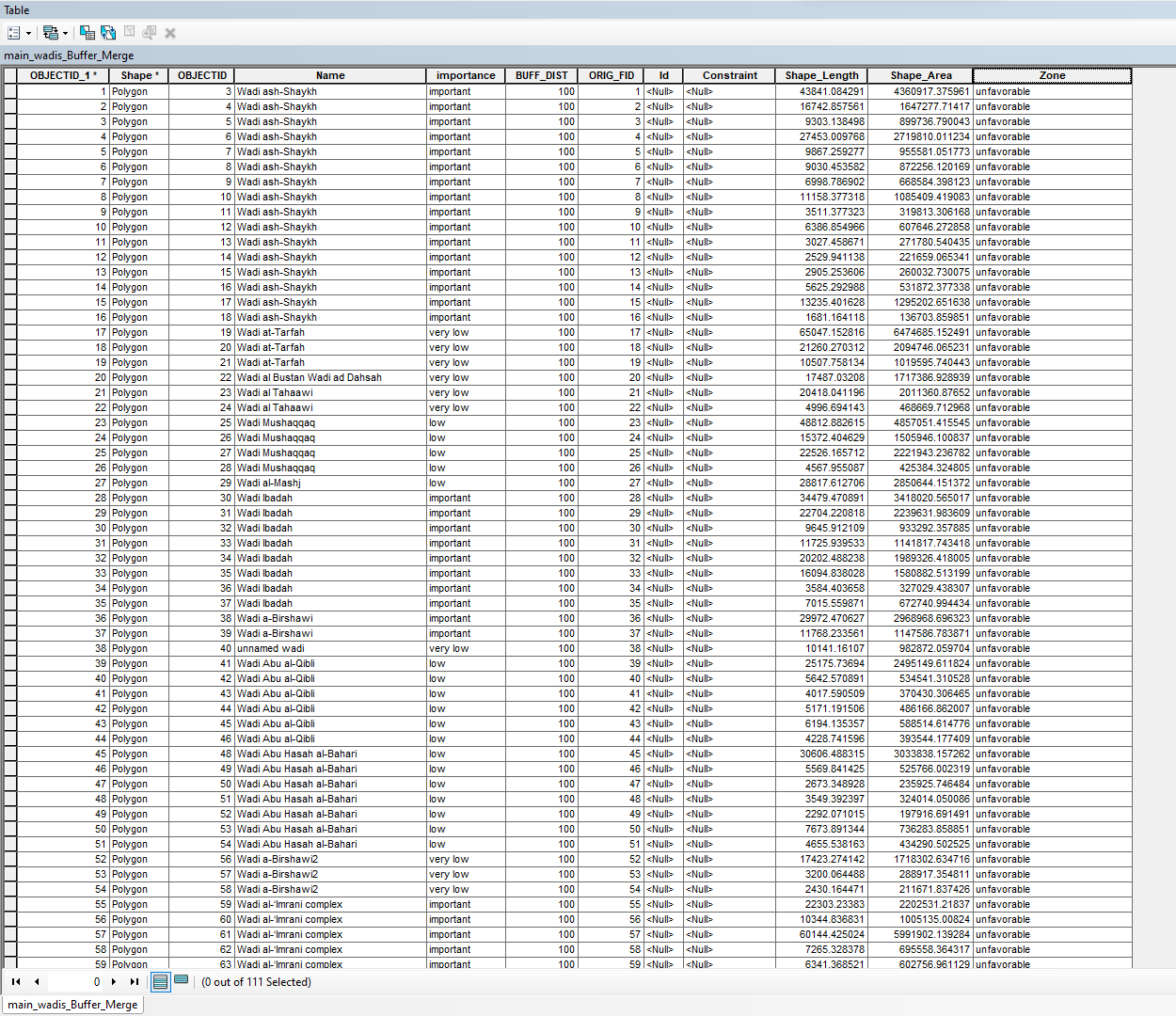
**A computer screen capture

Description automatically generated with medium confidence**

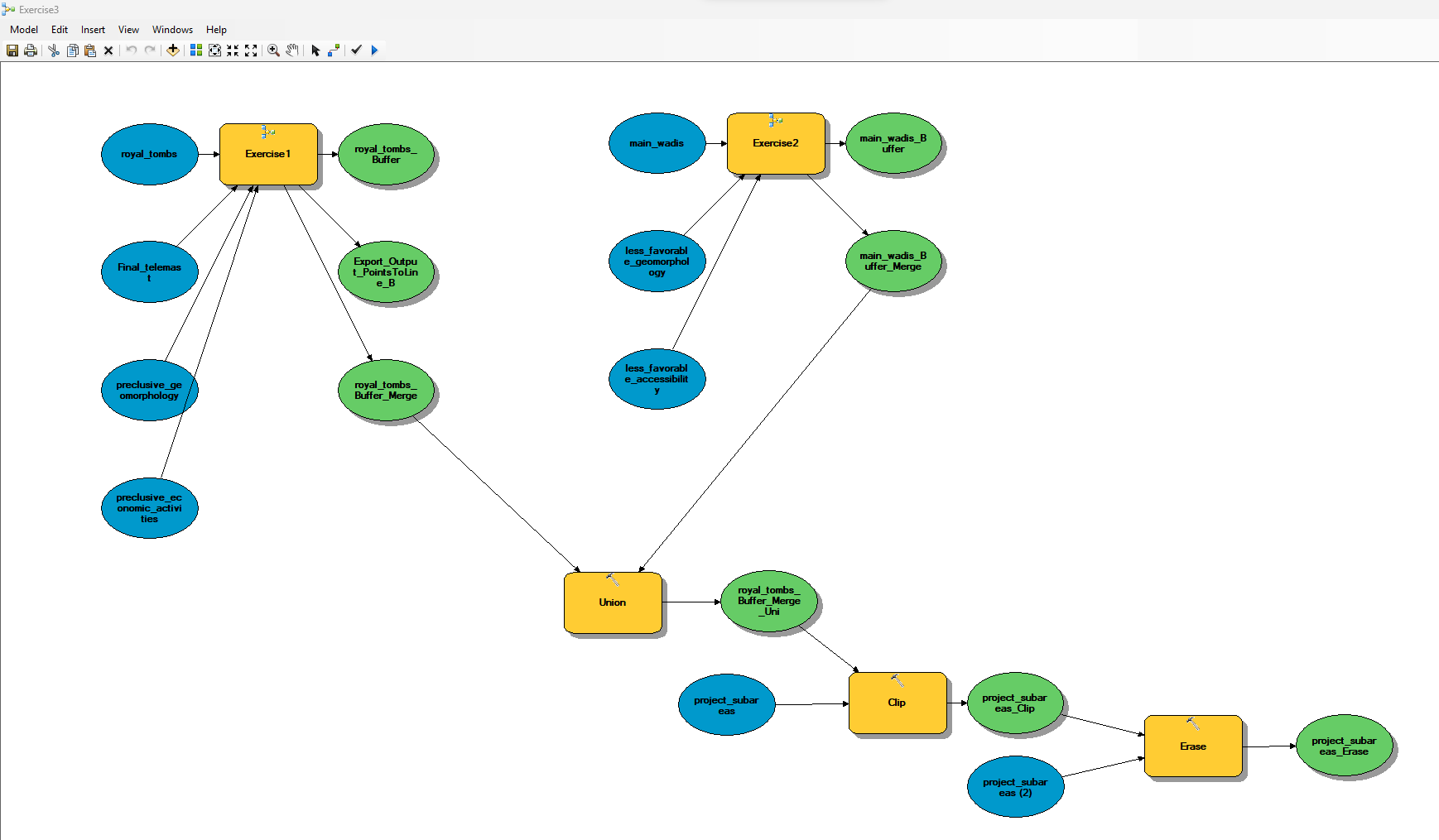
**Exercise 2: Create a tool to obtain a feature class with unfavorable areas**

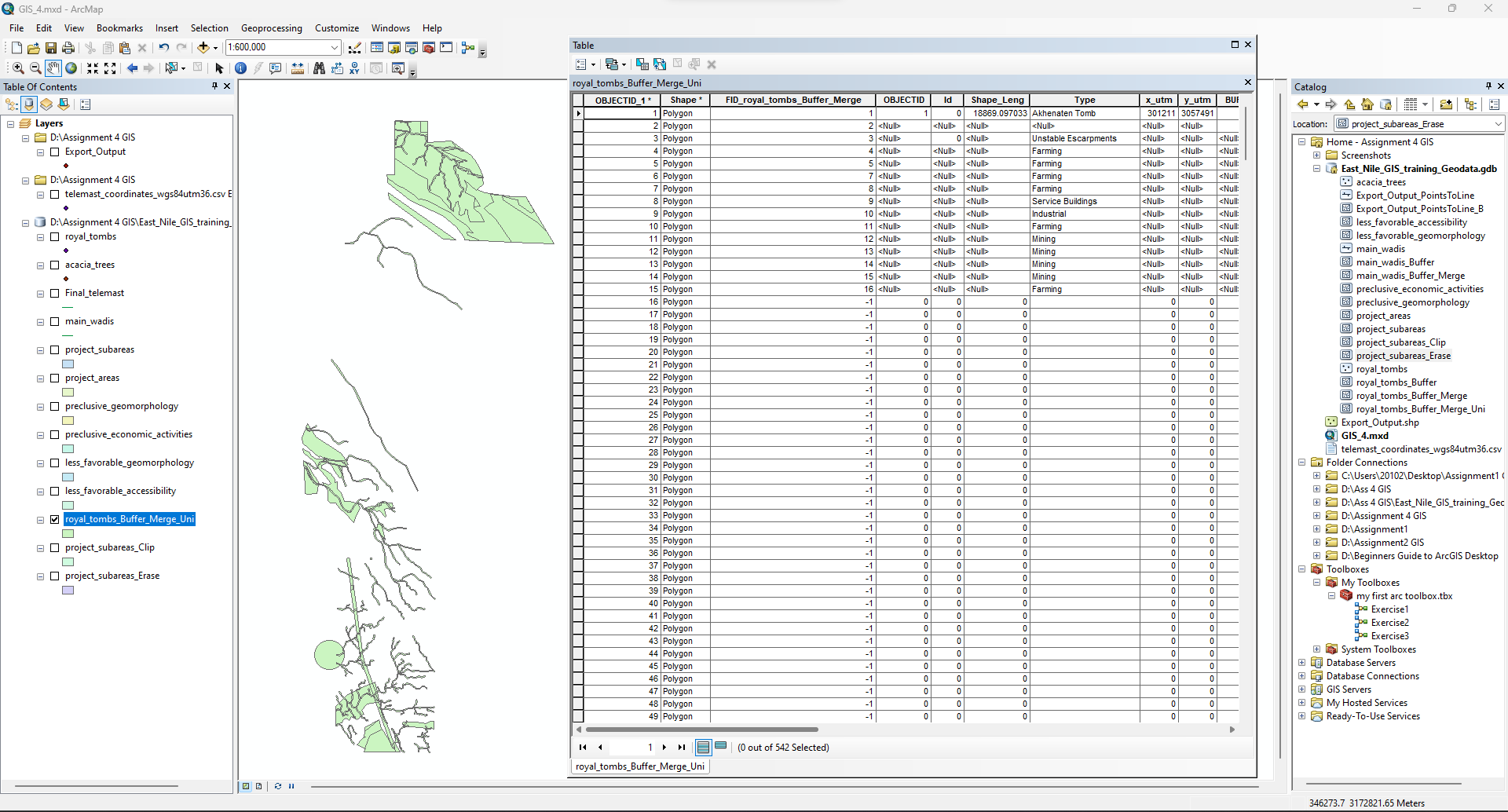
**Diagram

Description automatically generated**

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**Exercise 3: Integrating a model within a model Create a tool to obtain a feature class with all preclusive & unfavorable areas:**

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**Graphical user interface

Description automatically generated**

**Graphical user interface, application

Description automatically generated**

**Diagram

Description automatically generated with medium confidence**