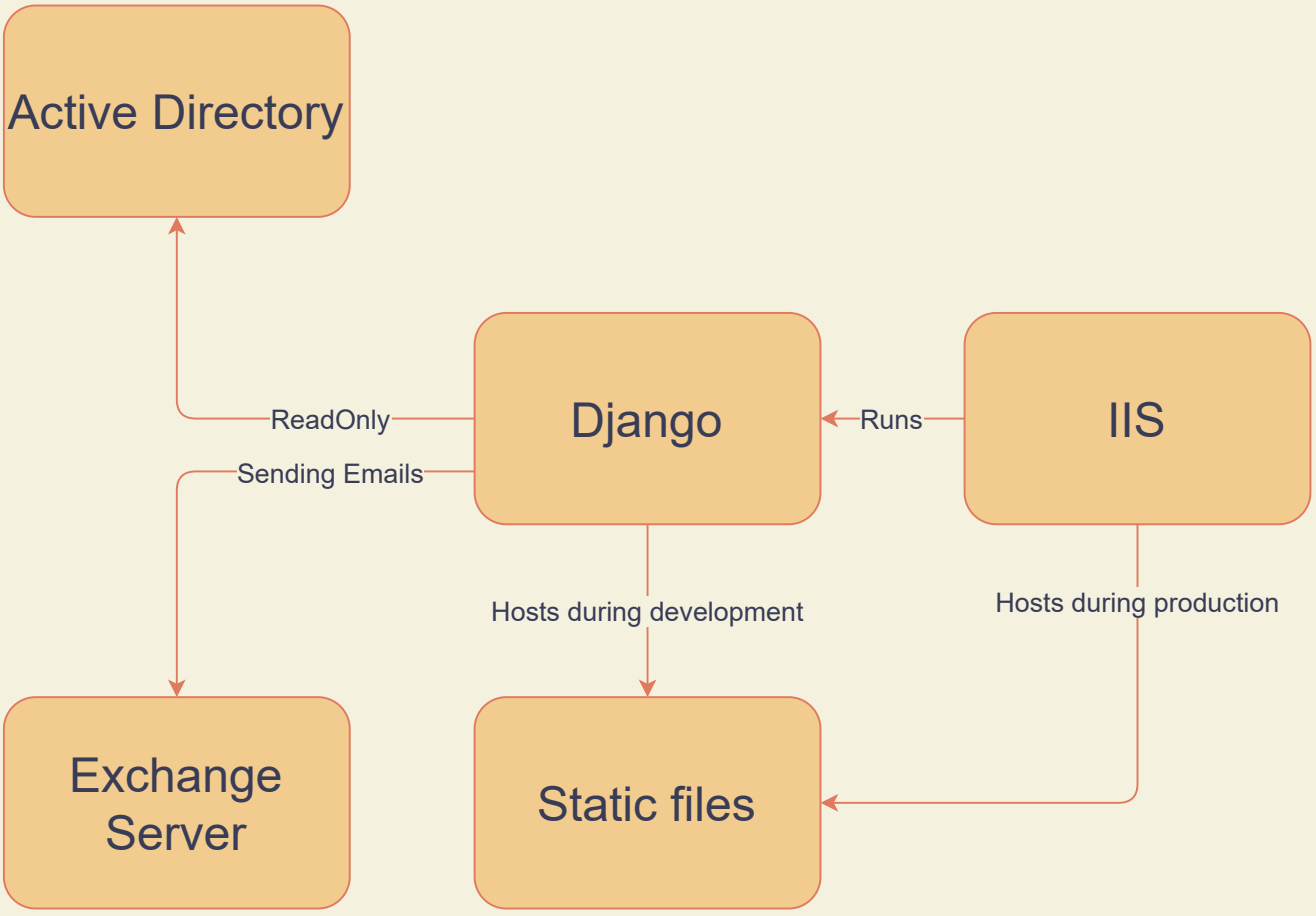
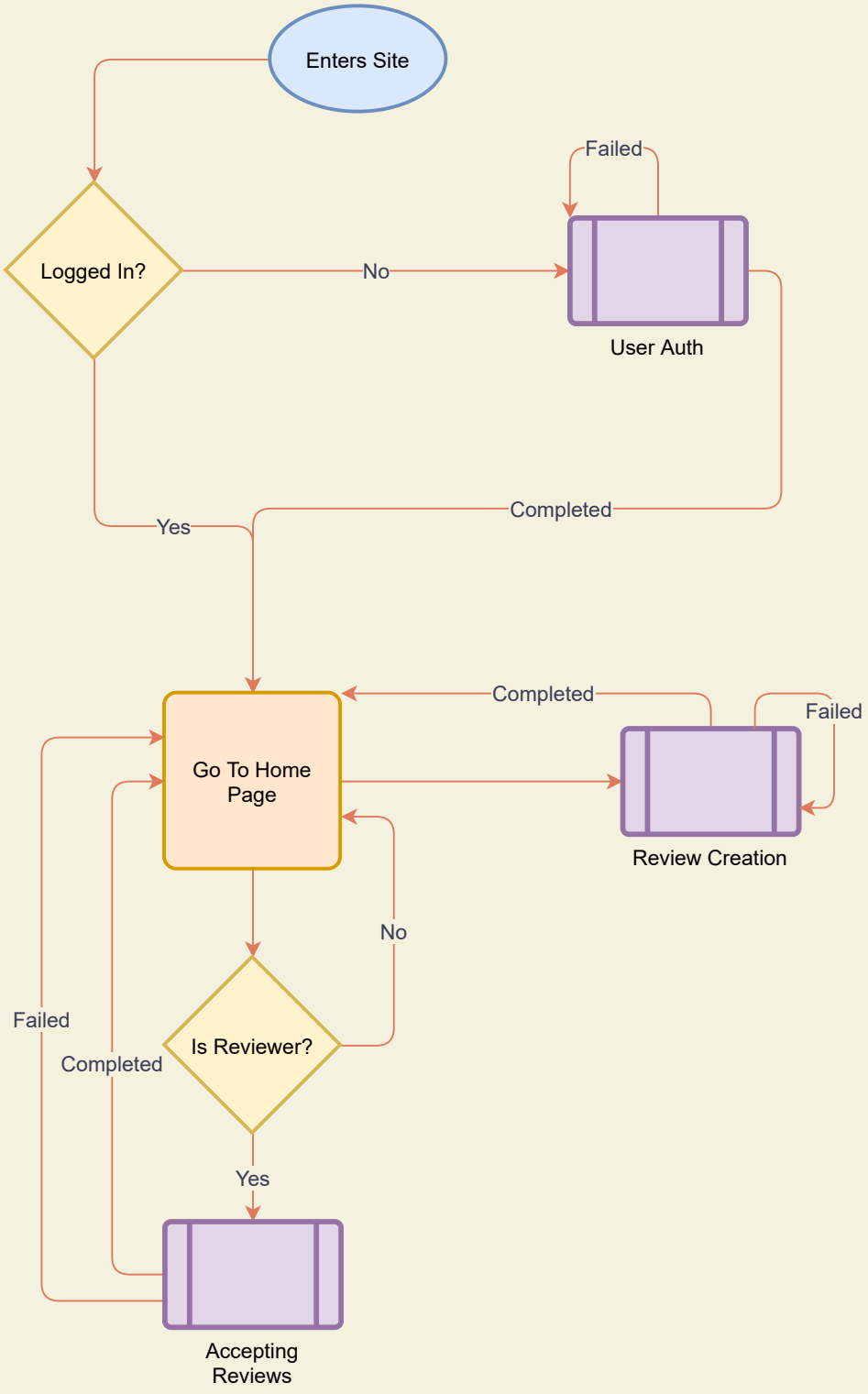
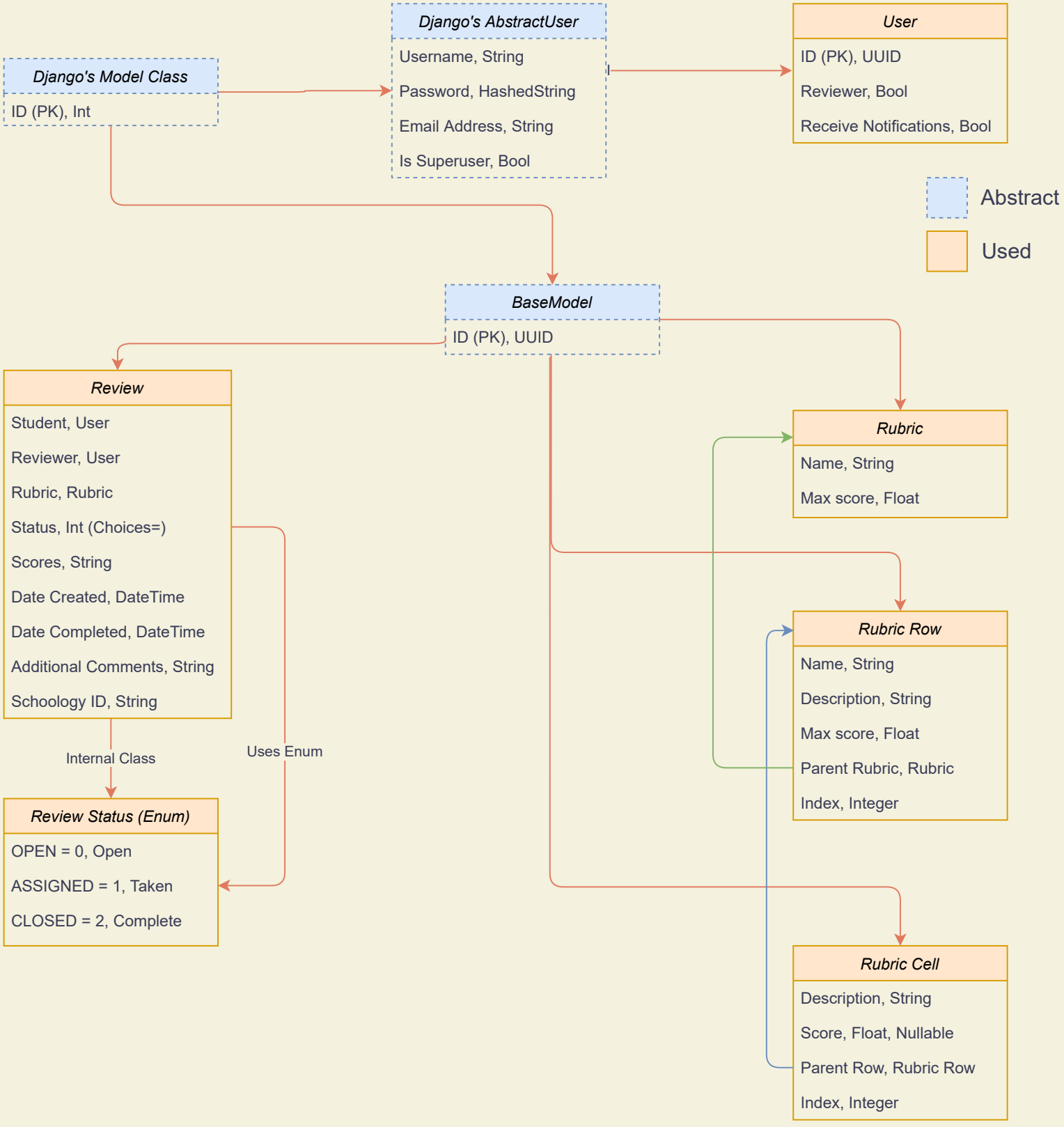
Interoperability



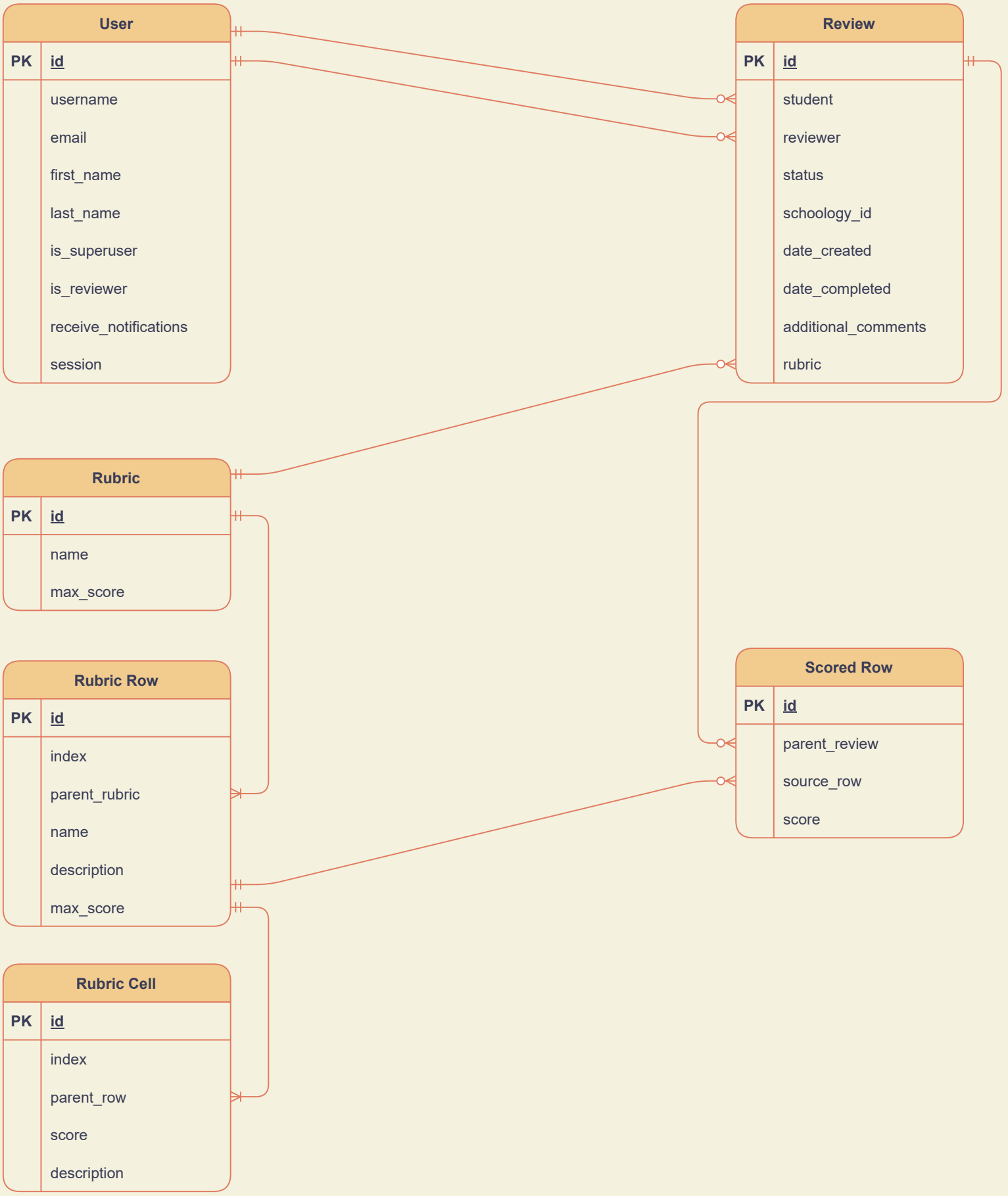
Sitemap


Enters Site
Logged In?
No
Failed
User Auth
Yes
Completed
Go To Home Page
Completed
Failed
Review Creation
No
Failed
Completed
Is Reviewer?
Yes
Accepting Reviews

Models


Django's Model Class
ID (PK), Int
Django's AbstractUser
Username, String
Password, HashedString
Email Address, String
Is Superuser, Bool
User
ID (PK), UUID
Reviewer, Bool
Receive Notifications, Bool
Abstract
Used
BaseModel
ID (PK), UUID
Review
Student, User
Reviewer, User
Rubric, Rubric
Status, Int (Choices=)
Scores, String
Date Created, DateTime
Date Completed, DateTime
Additional Comments, String
Schoology ID, String
Internal Class
Uses Enum
Review Status (Enum)
OPEN = 0, Open
ASSIGNED = 1, Taken
CLOSED = 2, Complete
Rubric
Name, String
Max score, Float
Rubric Row
Name, String
Description, String
Max score, Float
Parent Rubric, Rubric
Index, Integer
Rubric Cell
Description, String
Score, Float, Nullable
Parent Row, Rubric Row
Index, Integer

Entity Relationship Diagram



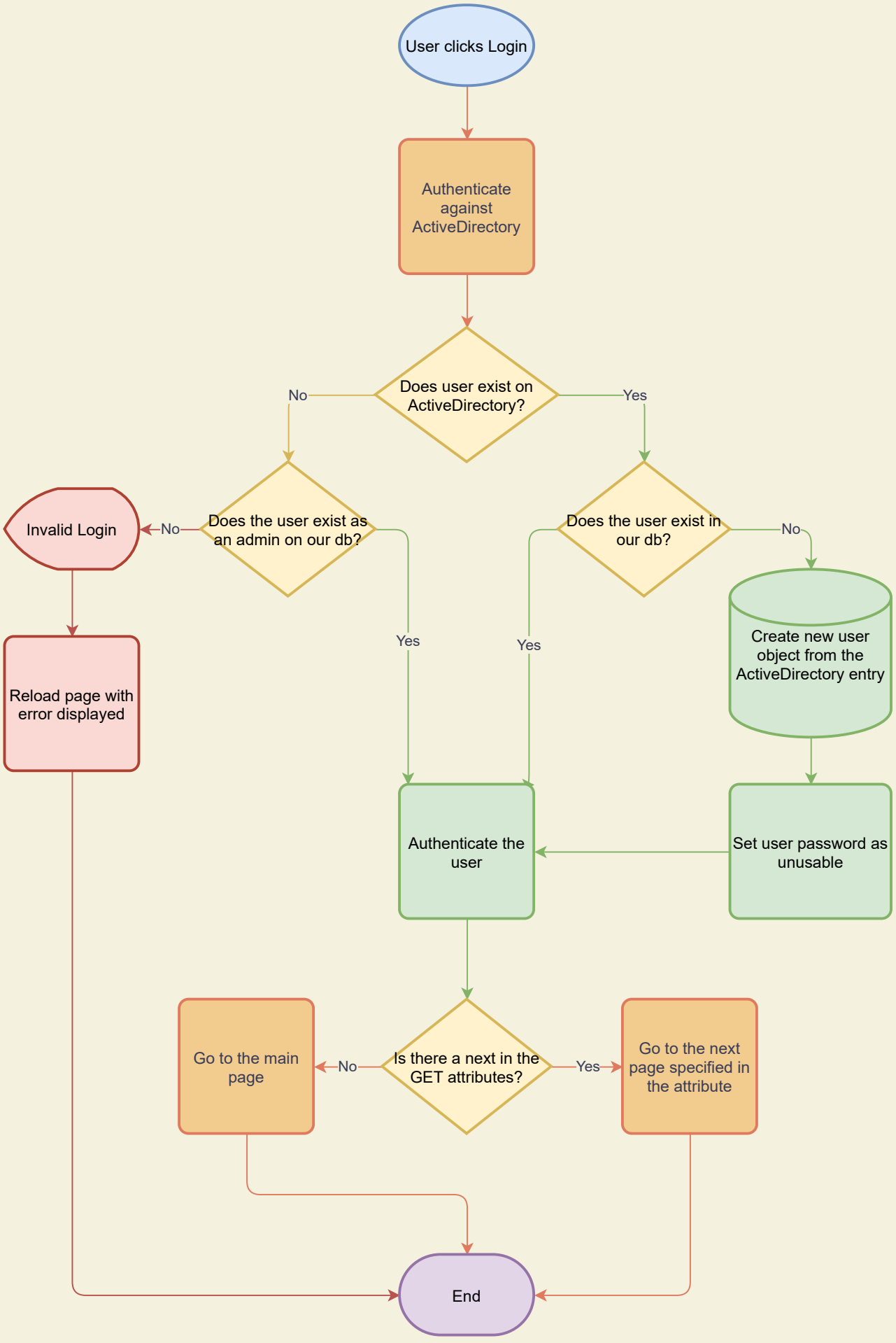
Forms

GradeForm
scores = GradeField
comments = CharField

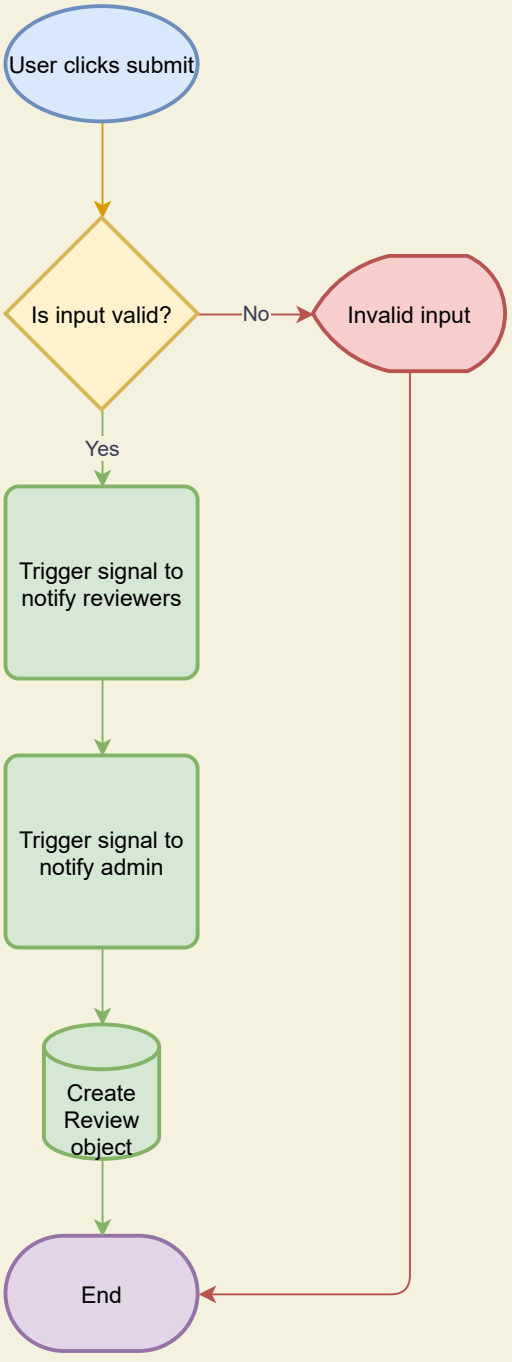
Create Rubric
raw_json = RubricCreateField
name = CharField

Create Review
rubric = ForeignKeyField
schoology_id = CharField

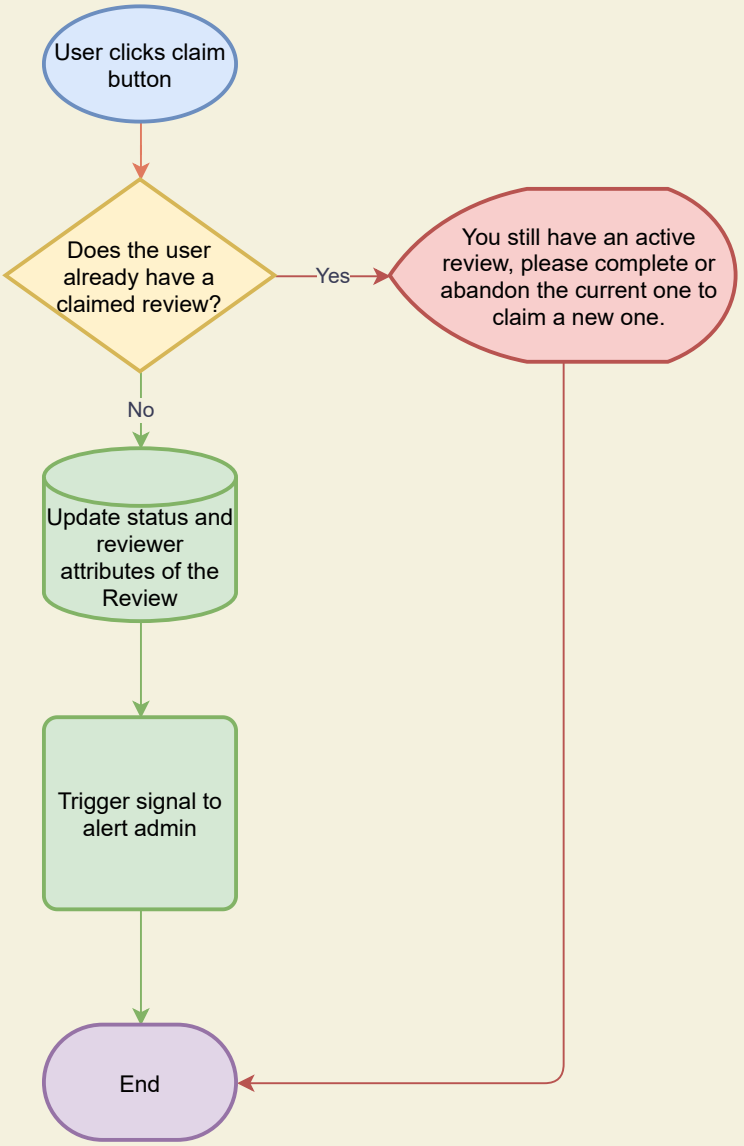
User Authentication



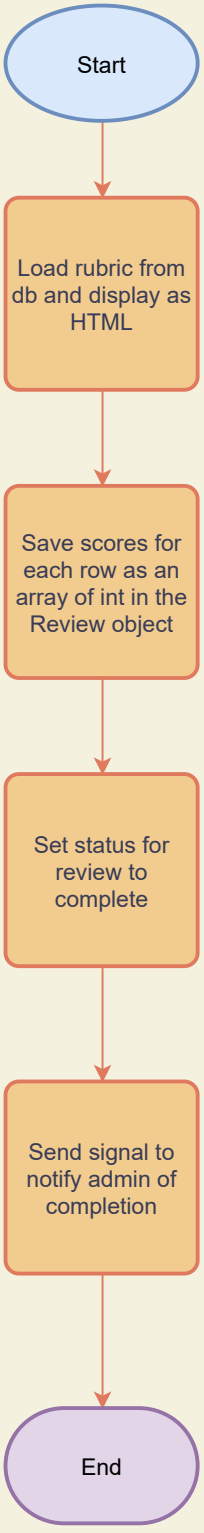
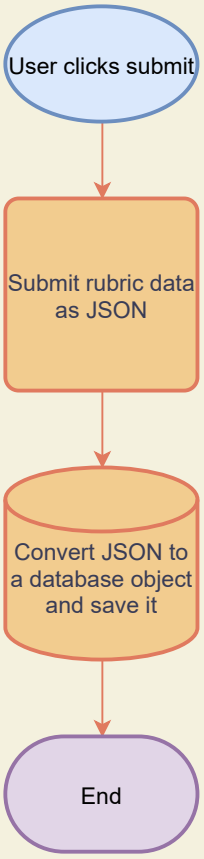
Review Creation



Accepting Reviews



Review Completion



Rubric Creation