

Dance School Project by Jessica Donnelly  
 Reed  
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User
id integer
first_name text(128)
last_name text(128)
email text(254)
phone text(32)
emergency_first text(128)
emergency_last text(128)
emergency_email text(254)
emergency_phone text(32)
accept_terms timestamp

Order
aka Cart
id integer
student integer
subtotal decimal
discount decimal
total decimal
completed datetime

Enrollment
id integer
order integer
offering integer
planned_absences text(1024)
price decimal

Offering
id integer
course integer
semester integer
location integer(1028)
stored_title text(64)
stored_subtitle text(256)
price decimal
weekday text(16)
start_time time
end_time time
start_date date
end_date date
backup_date date
capacity integer
schedule_notes text(2048)
notes text(2048)

Course
id integer
title string(16)
subtitle string(256)
description string(4096)
requirements string(256)
qualifications text(1024)

Semester
id integer
name text(128)
start_date date
end_date date
registration_open datetime
registration_close datetime

Location
id integer
name text(128)
address_1 text(1024)
address_2 text(1024)
city text(256)
state text(2)
zip text(10)
parking text(2048)
web_site text

NOTE: These two tables support features in "Better" and "Best", so they may not be implemented. The "plannedAbsences" field in the Enrollment table and scheduleNotes in the Offering table may be used instead. Both are included on the diagram for now.

plannedAbsence
id integer
enrollment integer
date date

OfferingDate
Ex: Fall 2021 Level 1's third week of class occurring on Monday, November 22nd.
id integer
offering integer
date date