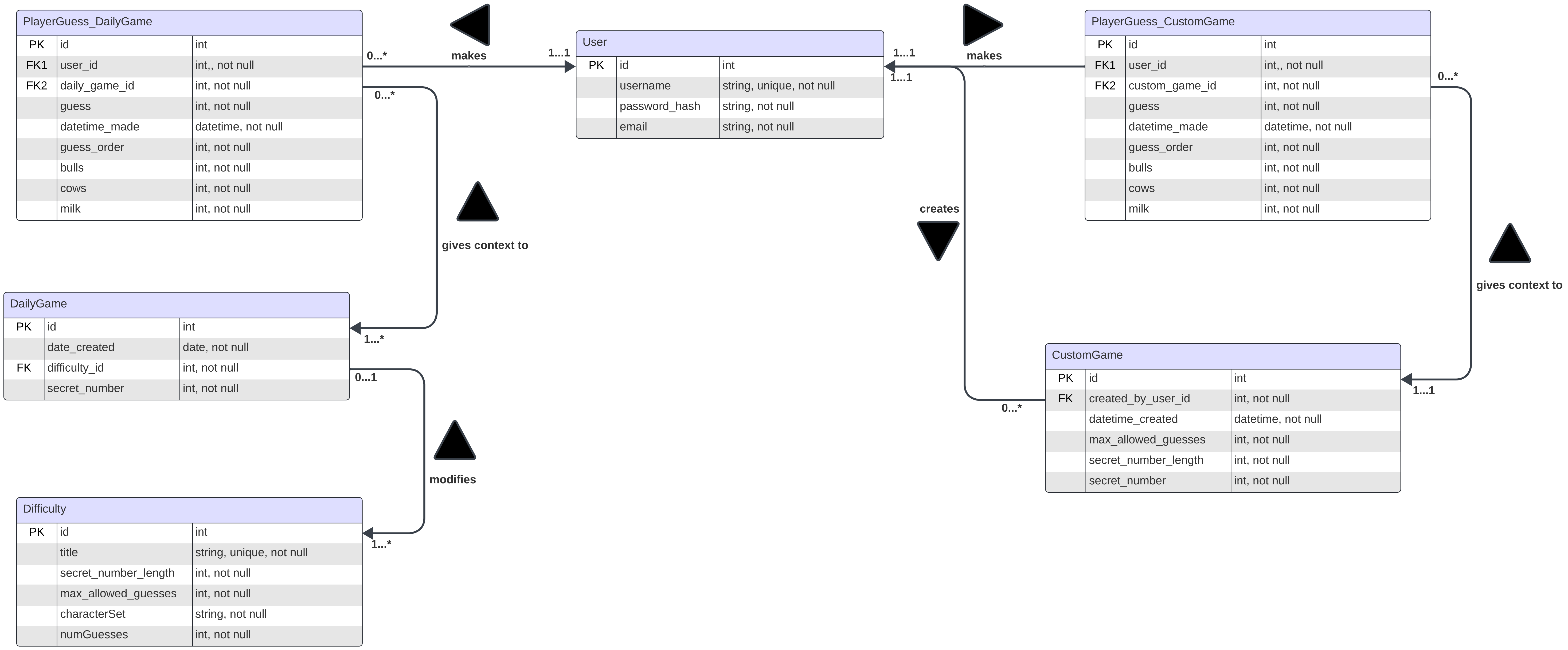

PlayerGuess_DailyGame

PK	id	int
FK1	user_id	int,, not null
FK2	daily_game_id	int, not null
	guess	int, not null
	datetime_made	datetime, not null
	guess_order	int, not null
	bulls	int, not null
	cows	int, not null
	milk	int, not null

User

PK	id	int
	username	string, unique, not null
	password_hash	string, not null
	email	string, not null

PlayerGuess_CustomGame

PK	id	int
FK1	user_id	int,, not null
FK2	custom_game_id	int, not null
	guess	int, not null
	datetime_made	datetime, not null
	guess_order	int, not null
	bulls	int, not null
	cows	int, not null
	milk	int, not null

DailyGame

PK	id	int
	date_created	date, not null
FK	difficulty_id	int, not null
	secret_number	int, not null

CustomGame

PK	id	int
FK	created_by_user_id	int, not null
	datetime_created	datetime, not null
	max_allowed_guesses	int, not null
	secret_number_length	int, not null
	secret_number	int, not null

Difficulty

PK	id	int
	title	string, unique, not null
	secret_number_length	int, not null
	max_allowed_guesses	int, not null
	characterSet	string, not null
	numGuesses	int, not null