user (<u>user_id</u>, username, password, salt, first_name, last_name, email, avatar_id)

Foreign Key avatar_id references avatar

Contains user information for login

avatar (<u>avatar_id</u>, happy, mad, mocking) Contains sprite images for avatar emotions

inventory (inventory id, owner, wood, stone, gold)

Foreign Key owner references user
Keeps running totals of each players resources

troop (troop id, owner, name, type, location_x, location_y, health, speed, attack)

• Foreign Key owner references user

Holds information for each troop created, including who they belong to

building (building id, owner, location_x, location_y, health, name)

Foreign Key owner references user

Holds information for buildings/structures on the map

resource (<u>resource_id</u>, location_x, location_y, type, amount)

Keeps track of where resources are located on the map, and how much is available at each point