

This Architecture Plan and ER model is for a business idea to sell an experiential scavenger hunt. People would register, download an app on their mobile device, and walk around the world looking for clues and information that would help them find "flags" similar to a capture the flag. The whole event is timed, and when they complete each step they would submit their flags into the app which would check them for accuracy and log them. There would be an online leader board that would track high scores. Also there would be a way for people to submit their own scavenger hunts that other people could try. This will be accomplished with a webserver, mobile app, and a back-end sql server.