HunterQRHunter App		
Responsibilities: • Allow the player to hunt for QR/bar codes and earn points by scanning them • Unique ID for each device	Collaborators: Player Point QR/Bar Code	Responsibilities: Have a virthat can be player Be able to other has the serve

Collaborators:

Collaborators:

Player

Photo

Player

Point

Location

Server

Camera

Responsibilities:

Responsibilities:

Take Photos

each player

Uniqueness

leaderboard Store locations Identify each user by their unique device ID

Ensure username

Store player points

Store total point value for

HunterQRHunter App

Responsibilities: Have a value in points that can be given to a player Be able to compare to other hashed values on the server	Collaborators: Point Player Photo			
Point				
Responsibilities: Represent the value of a	Collaborators: • QR/Bar Code			

QR/Bar Code

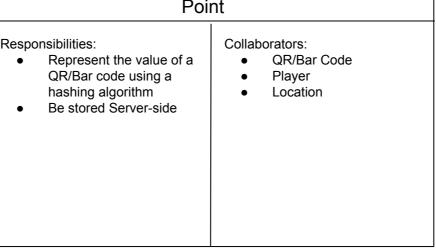
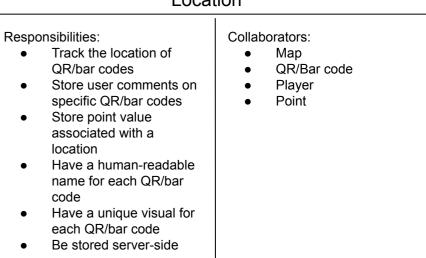
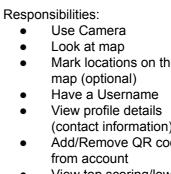


Photo Responsibilities: Collaborators: Be a representation of Camera the QR/Bar code in the Point QR/Bar Code application Be stored Client-side

Map Responsibilities: Collaborators: Display locations Location Location



Player



Collaborators: Camera Point Mark locations on the Map Location HunterQRHunter App Server (contact information) Add/Remove QR codes View top scoring/lowest scoring QR code View scanned QR codes View and search for other player profiles

Comment on QR codes View profile leaderboard