

# CSCE 190

Assignment Name: Storyboard

Group Name: CSCE 190 Group Dream Team

Team Members who contributed: Everyone

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Problem statement: Friend Finder (Friender)

4 W's: Who is experiencing the problem? What is the Problem? Where does the problem present itself? Why does it matter?

**Who:** People of all ages who have niche interests or have a hard time finding like-minded friends

**What:** A lot of people find it difficult, especially outside of school and extracurricular activities, to find friends who genuinely enjoy the things that they do.

**Where:** New students on campus who are having a hard time meeting new people and making friends. Could also be used for people who have moved into a new state/city and would like to make friends.

**Why:** This matters because there are individuals who are looking for a community with similar interests as them.

## Match-Making

**Interest based**

**Proximity based**

**Age based**

School/Campus based

## Security

Educational tips ("Don't meet someone you don't trust, bring a friend, etc.)

Include a 911 emergency call button within the app.

Enable some kind of emergency response feature (For Example: an alarm will go off in 30 minutes, if not silenced call the police)

Add a captcha test so people do not create bot accounts

Verify your account, proof of identity (drivers licenses, student ID)

The option to block or report someone

Your friend or people you trust can see your location when on "dates"

## Customer base

**All ages, looking to make new friends**

**Students at a new school**

**Split by male, female, other, and prefer not to answer**

**People with niche interests**

## "Date Ideas"

Finds concerts/events/deals going on nearby

Have low-cost "date" ideas (at home movie night, personal talent show, etc.)

Generates "date" ideas based on the user's interests.

Friends to do outdoor activities (sports, hikes, swimming)

Concerts

Intramurals Sports

## Profile

**Create a bio, age, hobbies**

**Have pictures of yourself (if you want)**

**Include interests and major**

**Location**

"Date" preferences

## Match-Making

**Major based**

Option to not include people who smoke, drink, etc

## Security

**Two-Step Verification**

**Filter users by age**

## Customer Base

**Individuals who have recently moved to a new area**

**People who work/do school from home**

**Outgoing people who just want more friends**

## "Date Ideas"

**"Double date" feature**

**Enable a romantic date feature**

## App Layout

people who want to be friends with you

**New people section**

Section that lists events going on in the area

**Your friends**

Your profile so you can edit/update it

Enable feature that only shows photos if the user approves or after the other person has already indicated interest



Have a "Favorite" option for user to like and save friends they match with.