 **Cape Crucible**

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Solution to: Virtual Match Card Challenge #2

Frontend:

Our solution will start with a login (Register) page that will allow active members to input login credentials to gain access to their ‘profile’. Users that have not yet created an account will have clear access to a ‘create account’ button that will lead to a web page with an information input form with fields such as First/Last Name, Email Address, Phone Number, & Address.

Once Logged in users will have the ability to edit their ‘profiles’ by adding a profile picture and adding their interests from an interest component. This interest component will have fields such as Sports, Art, Movies, Science, & Computers.

Most importantly, this solution will have an admin side. This will give the match support specialists the ability to view the profiles of volunteers and littles for matching purposes. Each profile will come up with basic info such as name, picture, & phone number along with selected interests. Match support specialists will be able to view a volunteer and little side by side for ease of matching.

Backend:

Users will have 4 types. Big (volunteer), Little (mentee), Parent, and Admin (Match support specialist).

Littles and Parents will usually share a profile as well as contact information. If the little (mentee) is old enough, they will have their own. In this example, all littles are below said age.