

Team Nerdvana

Milestone Three ⇒ Team Project ⇒ Preliminary List of Needs & Features Also some initial requirements, Functional + non-functional

(Preliminary) List of Needs & Features:

- 1) A visually appealing site that evokes a love and enjoyment of life with pets -- cute but not in a juvenile way
 - a) Our original/primary focus is dogs but we do not want to leave out other kinds of pets!
 - i) So we want cute pet images... decide if we want to go with photos or illustrations -- there are some great pet illustrations and they may be more “inclusive”
 - b) Determine a pleasing color scheme to be used throughout the app
 - c) Incorporate consistent intuitive navigation across site/app
 - i) With obvious link to login or register
- 2) Anyone can browse pet care provider profiles
 - a) To see if there are providers in their area that match their needs before they register
- 3) Only registered/logged in users can view pet owner and/or pet profiles
 - a) For the purpose of social interaction/community development and later growth/development of app features

- 4) Some registered users will be designated “admins”
 - a) Admins will have authority to enter, edit, delete data from database
- 5) Registered/logged-in users have authority to create/enter, edit, and delete their own (and/or their pets’) profile information in the database
 - a) Including to delete their profile/data altogether should they decide to leave the app
- 6) When a user registers with the site, they will be given the option of designating themselves as “pet owner” or “pet care provider”
 - a) It will be possible to register as both
- 7) Users registering as “pet care providers” will have to undergo a background check before they can create their app profile
 - a) And eventually/optionally proof of insurance/bonding
 - b) Once they can create their profile, they can edit/update as they wish
 - c) They can also delete their profile if they no longer wish to be a pet care provider
 - d) Work with a well-established/reputable online background check service provider
- 8) Users registering as “pet owners” will be able to create their in-app profile as soon as registration is complete
 - a) They will then have the option to enter pet profiles now or later

- i) The option for a pet owner to create a pet profile will always be available, as they may acquire a new pet
 - b) Pet owners can edit/update their profile as they wish
 - c) Pet owners can also delete their profile if they no longer wish to be a member of the app
 - 9) Before a pet owner can request services for their pet, they must have created a profile for that pet
 - 10) We will use standard log-ins for all accounts
 - a) We'll use emails for the username
 - b) Passwords should be the standard 8+ characters
 - c) Users can select a "handle" to use to identify themselves within the app
 - d) Eventually confirm emails of newly-registered users
 - e) Admin users will be manually confirmed/added by app owners
 - 11) Specific information pages -- accessible to all:
 - a) Page describing what is required to become registered as a pet care provider with the app -- with a prominent link to do so
 - b) Page describing the benefits for pet owners (and their pets!), of registering with the app -- with a prominent link to register
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(Preliminary) Functional Requirements:

- 12) Top level
 - 13) 2nd level
 - 14)** 3rd level
 - 15) Top again
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(Preliminary) Non-Functional Requirements:

- 16) Top level
 - 17) 2nd level
 - 18)** 3rd level
- 19)** Top again
