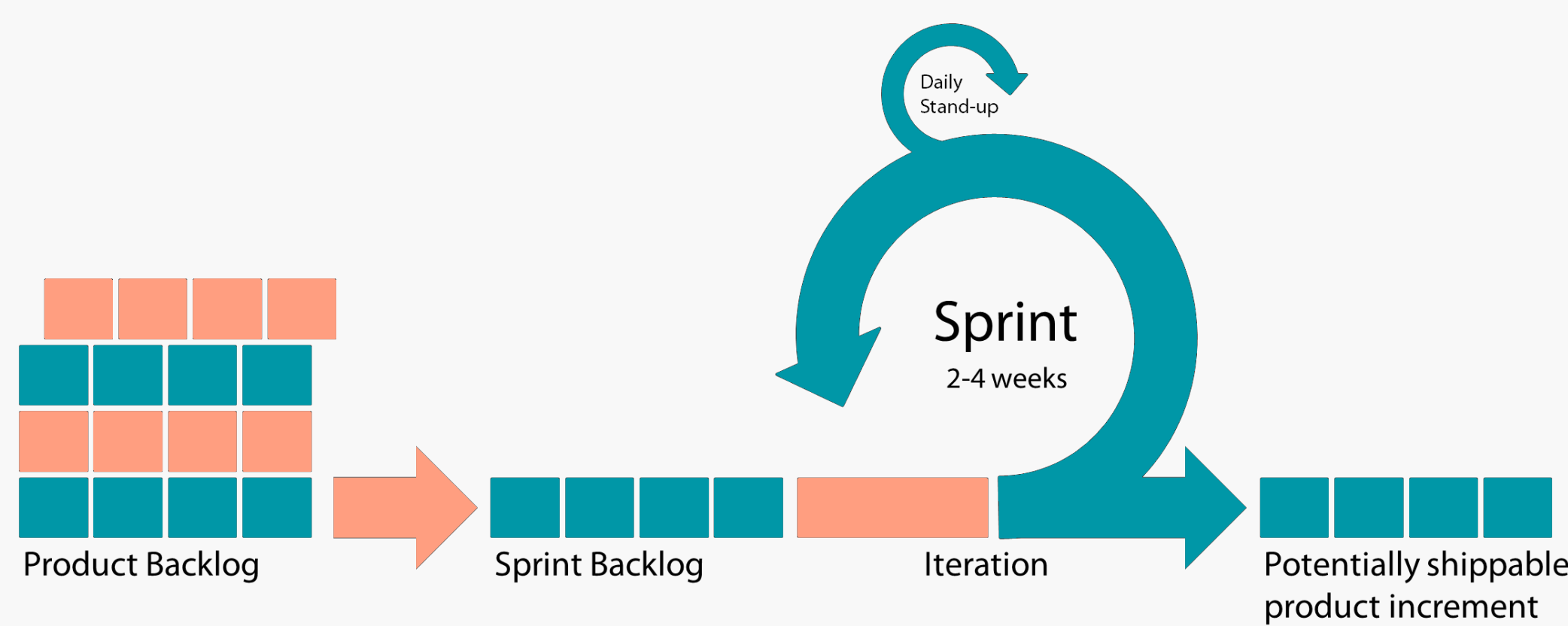




PROJECT OVERVIEW

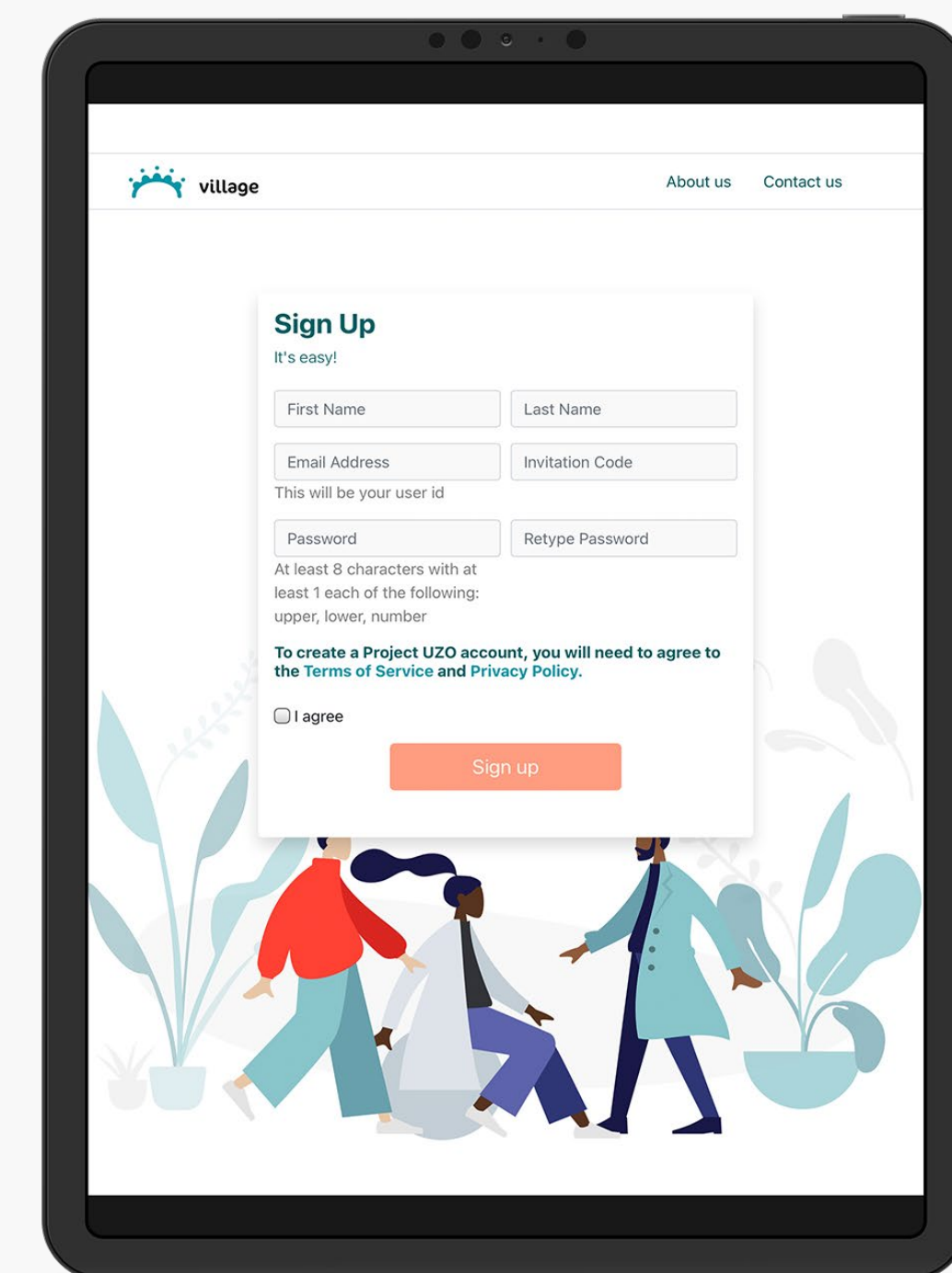
Problem Statement: There isn't a suitable platform currently, that marries the concept of professional networking, the need for diversity in the workplace, and the ability to drive informal mentorship by matching aspiring professionals to reliable current professionals.

As such we are changing the role of the middleman. Instead of providing formal services that are rigid and impersonal, and routine attempts at networking and mentorship, we strive to bridge the gap connecting users to mentors who share common interests along the lines of culture and gender allowing them to create their own network.

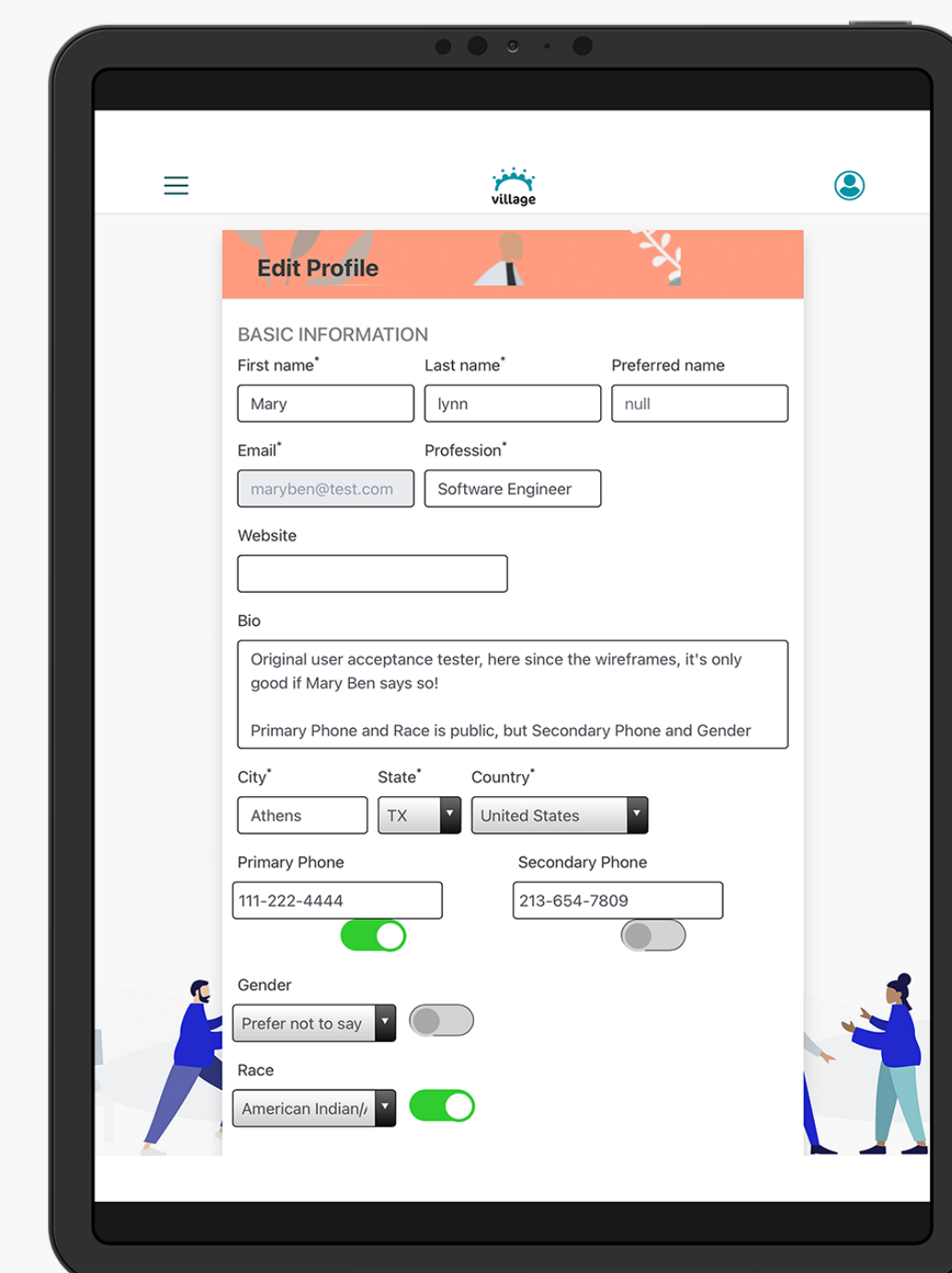


FEATURES

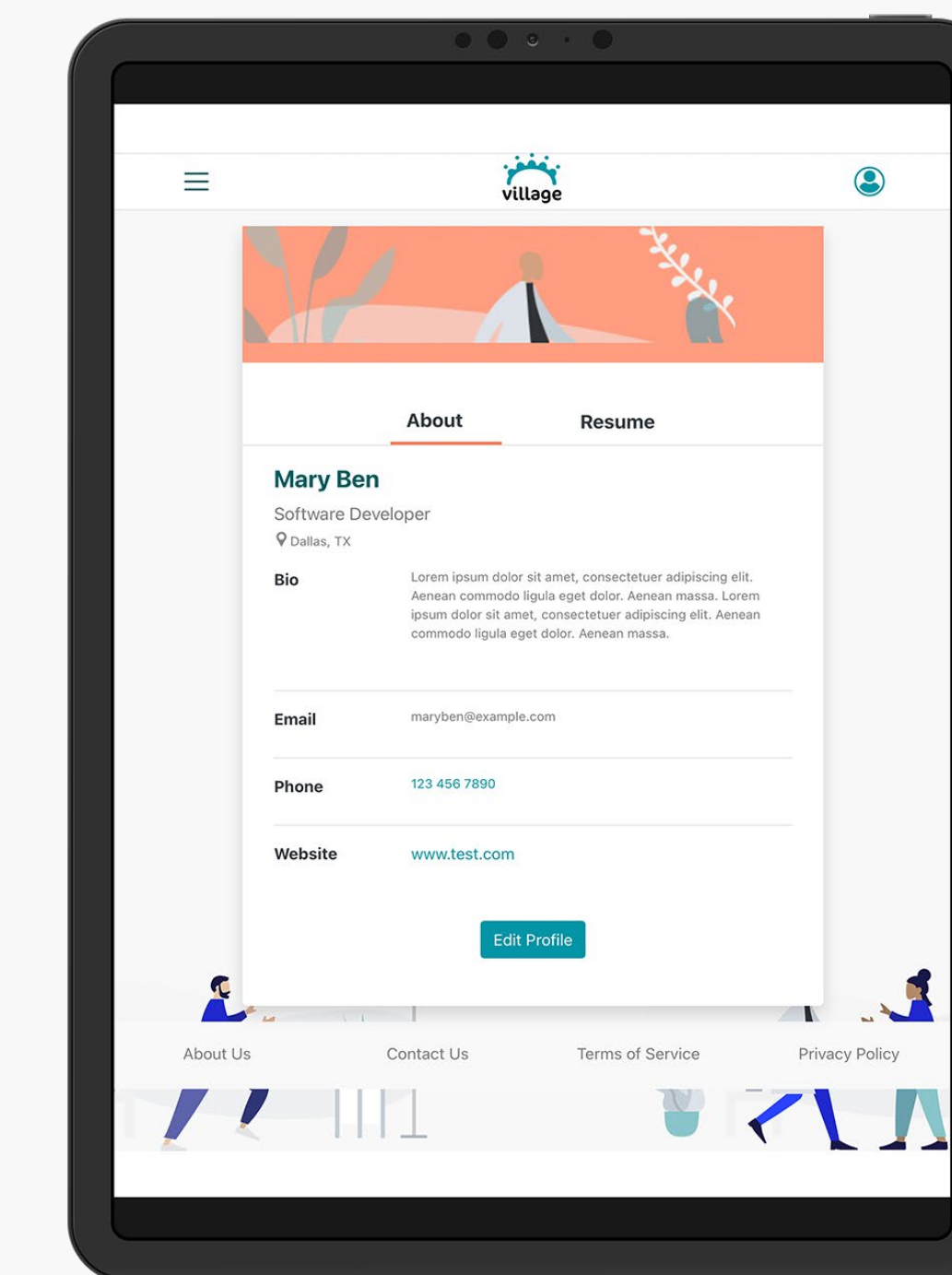
- F1: A website with static pages.
- F2: User Authentication
- F3: Account Management
- F4: Profile
- F5: Home (Live Feed)
- F6: Messages
- F7: Forums
- F8: Network (Colleagues, Mentors, Mentees)
- F9: Jobs
- F10: Articles
- F11: Search



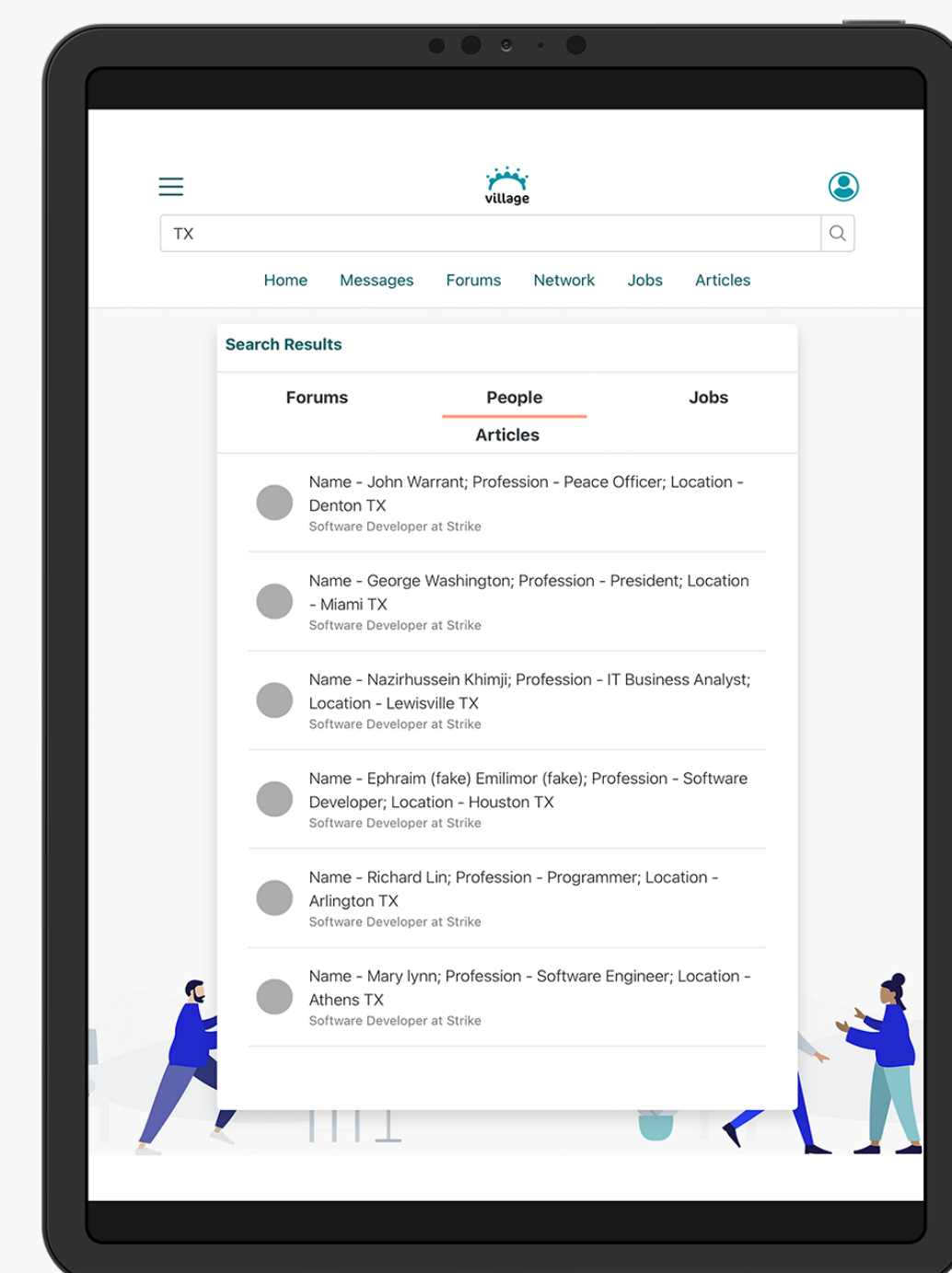
Sign Up



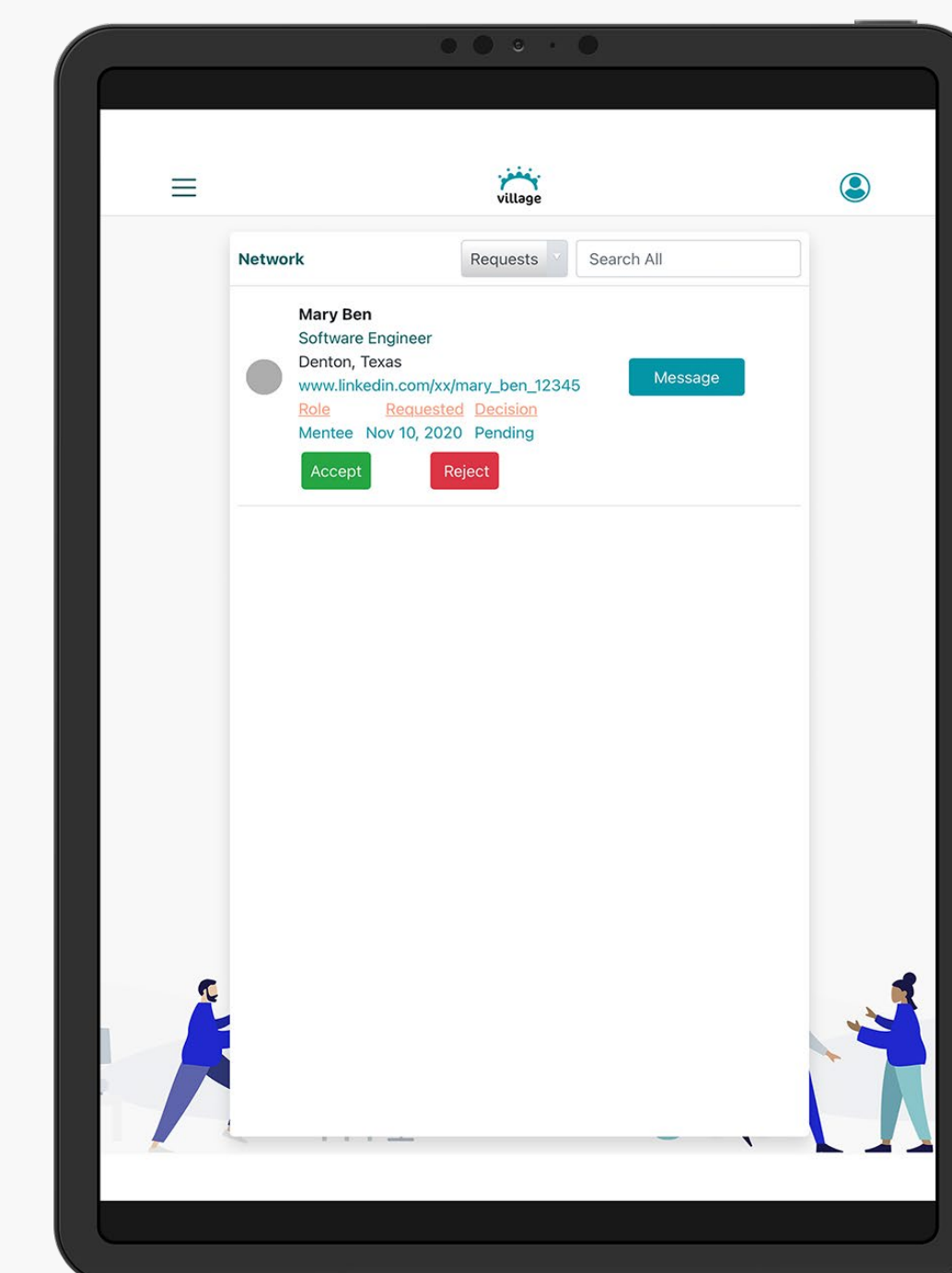
Create Profile



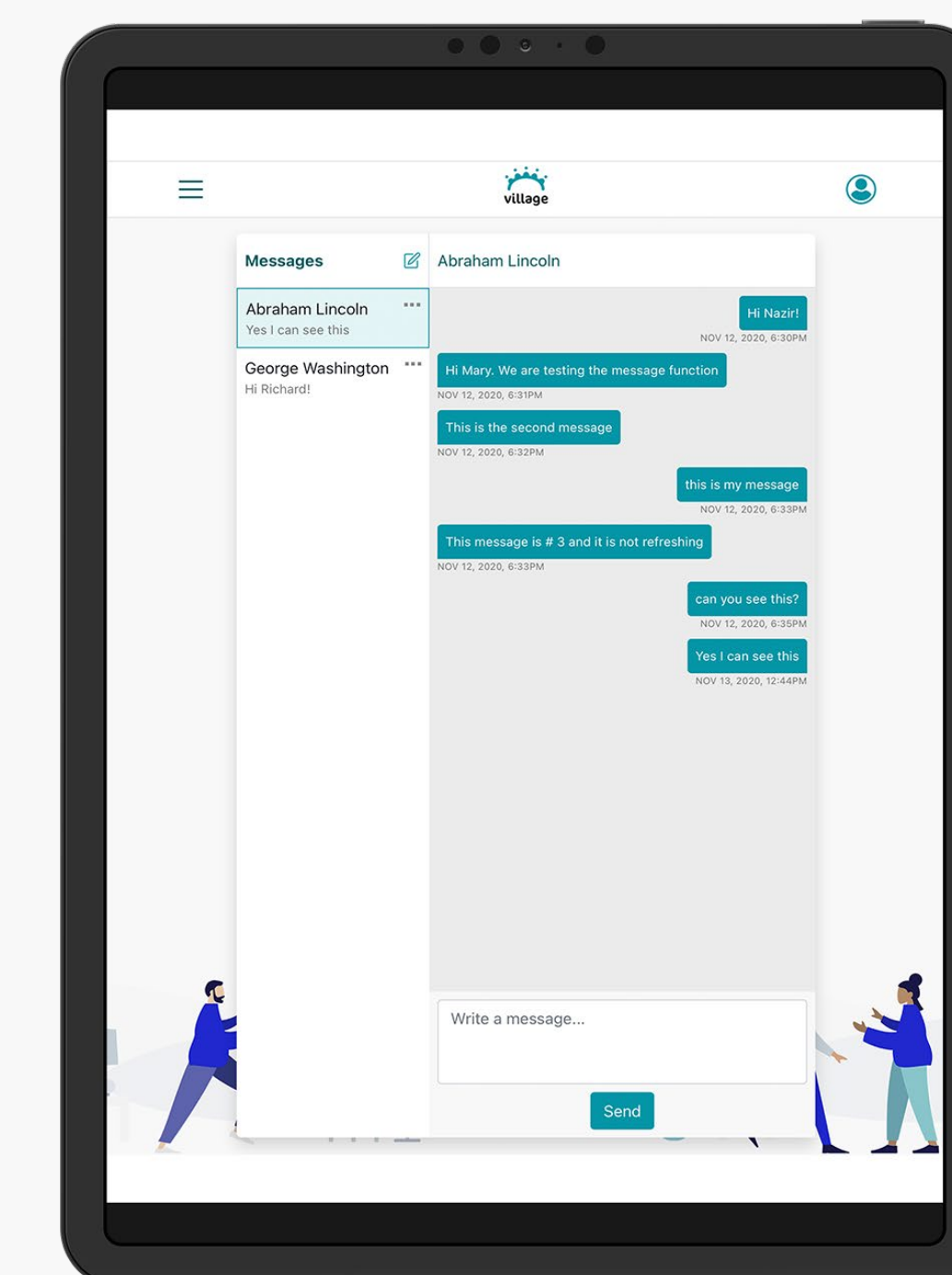
View Profile



Search Network



Make Connections



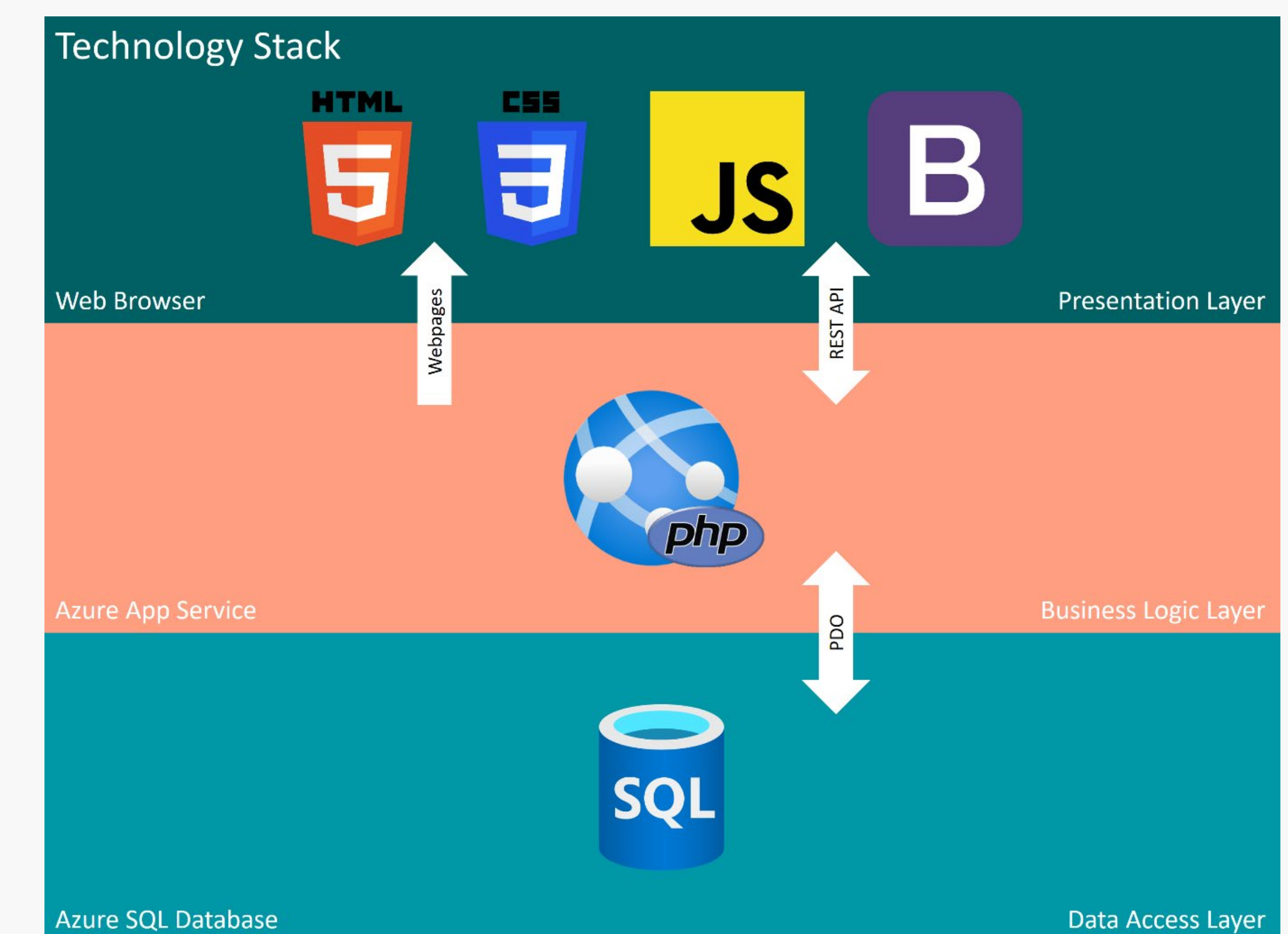
Send Message

TESTING

Unit Testing conducted by the developer(s) assigned to a User Story
Functional Testing (Black Box) and Structural Testing (White Box) testing will be done by the tester assigned to a User Story.
If there is more than one developer assigned to a User Story (example: one developer coding the front-end; and one developer handling the middle layer and DB), then after all bugs are fixed, the developers and tester will jointly conduct Integration Testing.

DESIGN

The web application uses a multi-layer pattern. There are 3 layers in the application: the Presentation Layer, the Business Logic Layer, and the Data Access Layer.



DESIGN RATIONALE

A multi-layer pattern was chosen to enable each component in our software to be decoupled from each other. This allows the application to be flexible in regards to the technologies that are used.