AAA Auto Quote POC ☆   Technosoft   Free   👤 Team Visible

MP   P   🌴   D   S   +2   Invite

Infrastructure User Stories

> Node JS project setup

> UI wire framing and prototyping

> Git workflow setup

> Creating UML diagrams for the project

Business User Stories

> As a user, I want a way to save my progress by providing my email address using which I can retrieve my quote later

> As a user, I want to complete the form in 10 clicks or less

> As a user, I want to see fewer form fields at a time so that I don't feel like there is a big task before me

> As a user, I want to be able to see and use the quote website on any device correctly

> As a user, I want to see all the form fields in a single column so that my eyes can travel naturally from top to bottom

> As a user, I want to see clear and concise error messages for the constraints on the fields

In Progress

AWS setup

This friday: a static prototype deployed to S3 with some UX improvements.

As a user, I want to see a progress bar at the top so that I can see my progress and when I'm almost done with the process

S

As a user, I want to know if the information I've entered is correct/acceptable before I submit the form

👁 **MP**

Validation

As a user, I want to see the first field to be in autofocus when I land on the page

👁 **D** **MP** **P** **S**

Node rest endpoint on lambda connecting to dynamodb

👁 **MP**

R&A on Node, Express and Lambda and prepare a document on the basic concepts

👁 **MP**

R&A: Deploying a simple Nodejs endpoint on Amazon Lambda

👁 **MP**

Completed

Angular project setup

Prepare backlog, backlog grooming
and estimation

As a user, I want the page to fade-in
from left instead of refreshing so that I
feel like I'm still on the same page

👁   **D   MP   P   S**

Research and analysis: Google maps
powered address field autocomplete

👁   **MP**

As a user, I want my city and state to
be pre-filled based on the zip code I
provided in the earlier step

👁   **MP**

As a user, I want to enter my zip code
so that I can see the user details form
for getting an auto insurance quote

👁   **MP**

As a user, I want the filled out form to
get auto-saved locally so that if I
refresh the page my entries are not
lost

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As a user, I want to have address
autocompete so I don't have to type in
the complete address

👁   **MP**

Analyze the auto quote flow of peers.
Check out progressive.com, geico.com,
and statefarm.com

👁   **MP   P   S**

Research and analysis: Jenkins and
AWS

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Creating a high-level architecture diagram

Setup Jenkins CI/CD pipeline for github repo to be deployed to aws s3

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Studying the existing auto insurance quote generation website of AAA for florida

Research and analysis: Get city and state from zipcode

👁   **MP**

Research and analysis: Autosave form fields in sessionStorage, localStorage of the browser

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Prepared doc for git and angular and bootstrap. Set up a git repo

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R&A into AWS, Github branching and flows, share docs with everyone, Jenkins basics

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