Monday, August 17, 2020

**Assignment 7.2 Group Project (Milestone 1): Requirements Gathering**

Team Captain: Michelle Nesbit

Team Name: DevDivas

Team Members: Michelle Nesbit, Rhonda Rivas, Rochelle Markham

Website Goal: To redesign the Nodeflix application using modern web technologies (Node.js, Angular with TypeScript, MongoDB, and Express). We will review the existing product line and design a more robust/scalable solution. We will create a database-based login system to access different feature levels. Titles to be accessed will also be stored in a database.

**Team Biographies**

Michelle Nesbit

A person wearing glasses and smiling at the camera

Description automatically generatedMy name is Michelle Nesbitt and I am from Long Island, NY and have taken only a few courses at Bellevue University where my major is Web Development. I work for an e-commerce company as an e-commerce marketing assistant where I do the Amazon, eBay, and Walmart listings. In my free time I do freelance programming where I create programs in C# and Visual Basic .net. I also own a small business where I sell my products online

Rhonda Rivas

A person taking a selfie

Description automatically generatedI am Rhonda from Dublin, Ohio. I'm a dog mom and enjoy design, photography, Reds baseball and crafts. I work for Corporate Chipotle as a facility coordinator. I am working on my Web Development degree and recently decided to add a another major to my degree, History. My goal is to help others design, create and maintain webpages for their small businesses at an affordable cost. In addition, I would also love to professionally take photos and incorporate that with the design, photography and history. I have some ideas about concerning those passions for the future.

Rochelle Markham

**Core Users**

1. College Students
2. Kids
3. Teens
4. Working Class
5. Binge Worthy
6. Special Interests
7. Parents/Moms
8. Families
9. Sports
10. The Traveler

**Personas**

A person smiling for the camera

Description automatically generatedCollege Student. Scott, 19 always has the tv on, watches a lot of sports

A young girl in a blue shirt

Description automatically generated

Kids. Brady, 8, superhero movie fan

A group of people standing in front of a building

Description automatically generatedFamilies. The Wilson’s, love family time, Disney movies

A person sitting on a bed

Description automatically generated

Parents/Moms. Stacy, 34 watches tv when in bed, kids asleep

A person wearing a suit and tie

Description automatically generatedWorking Class. Brad, 35, work-a-holic, business analyst, busy, DVR’s shows/movies and watches when he travels.

**The User Developments**

1. As a user, I need movies to be categorized, so that I can find the types of movies that I like quickly.
2. As a user, I need to be able to view different shows on different devices at the same time, so that I can watch a movie, while my partner watches a sports recording.
3. As a user, I need to be able to easily record and locate my recorded programs, so that I can watch my favorite programs at my leisure.
4. As a user, I need to be able to set parental controls, so that I can decide what shows my children watch.
5. As a user, I need to be able to access a range of family friendly shows, so that I can watch shows that I enjoy, and my children enjoy.

**Developer/Designer Development**

1. As a developer, I need to create three different access levels, so that users can only have access to the features included in their packages.
2. As a developer, I need allow creation of multiple profiles within a user account, so that users can stream different media from different devices, and parents can set parental controls.
3. As a developer, I need to set up separate locations and storage for recorded programs, so that users at certain levels can access their DVR programs.
4. As a developer, I need to block commercials for users with certain packages, so that members in the upper two tiers, don’t have to watch commercials.
5. As a developer, I need to categorize shows, so that users can find shows easily.