Pandemi

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Description

Pandemi allows families to record their experiences during the pandemic. Families can create an account and each member can record their successes, experiences, memories and goals. Users can add pictures and links so they can focus on positive experiences, and someday look back on this historically significant time we lived through.

Features

- User Login with family member profiles
- For each category, a user can view the information for all family members or just one family member (ie View all the books the family read, or just books read by one family member)
- Users can view the information of all categories for just one family member (ie View all the books, foods, accomplishments, journal entries and goals of one family member on one page)

Planning - User Stories

- Users can write and edit journal entries that include pictures, so that they can preserve memories.
- Users can add foods that they cooked including links to recipes online so that they can refer to them at a later time.
- Users can add books they read,accomplishments,goals in separate areas, so they can look back at positive successes during the pandemic

Planning - Database

The user table stores login and account information. The user id is used as a foreign key in all the other tables. The family member table holds all the family members for an account and the family member id is used as a foreign key in the books, journal entries, accomplishments, foods, and goals table.

Technology Stack

- Language: C#
- Visual Studio 2019
- ASP.Net Core MVC
- SQL Server Database
- Bootstrap

Demo

PANDEMI   Home Journal Food Books Accomplishments Future   Register Login

Pandemi Log in

Use a local account to log in.

Email

demo@demo.com

Password

••••••••••

☐ Remember me?

Log in

Forgot your password?

Register as a new user

Resend email confirmation

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Type here to search

Register

Create a new account.

Email

demo@demo.com

Password

••••••••••

Confirm password

Family Name

Smith

Register

localhost:5001

PANDEMI Home Journal Food Books Accomplishments Future

Hello Smith Family! Logout

Tell Your Story Smith Family

+ Add Family Member

Add Family Member

First Name

Jennifer

Age

45

Add FamilyMember

localhost:5001/FamilyMember

Family Members

Jennifer

John

Madison

Molly

Add Family Member

Finished Adding

PANDEMI Home Journal Food Books Accomplishments Future

Tell Your Story Smith Family

Add your activities to the family story:

Journal	Foods	Books

Accomplishments	Future

OR

Go to Family Member Records Page:

Jennifer

John

Madison

Molly

+ Add Family Member

Type here to search

1:26 PM
7/1/2020

localhost:5001/JournalEntry/Add

Add Entry to Smith Journal

Author Name John

EntryDate

07/01/2020

Entry

cherry blossoms in DC

Entry File

IMG_0193.JPG | Browse

Add Entry

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Type here to search

1:27 PM
7/1/2020

FAMILY JOURNAL ENTRIES

+ Add Entry

Pic	Date	Entry	Author			
	7/1/2020	Haircut	Jennifer	Edit	Details	Delete
	7/1/2020	Snow skiing	Jennifer	Edit	Details	Delete
	7/1/2020	cherry blossoms in DC	John	Edit	Details	Delete
	7/1/2020	Easter Egg Hunting	Madison	Edit	Details	Delete

Pic	Date	Entry	Author		
	7/1/2020	Haircut	Jennifer	Edit | Details | Delete	
	7/1/2020	Snow skiing	Jennifer	Edit | Details | Delete	
	7/1/2020	cherry blossoms in DC	John	Edit | Details | Delete	
	7/1/2020	Easter Egg Hunting	Madison	Edit | Details | Delete	

Pick a Family Member to just view their foods

Jennifer **John** **Madison** **Molly**

PANDEMI   Home   Journal   Food   Books   Accomplishments   Future

Hello Smith Family!   Logout

Journal Entries

+ Add a Journal Entry

Pic	Date	Entry	Author			
	7/1/2020	Haircut	Jennifer	Edit	Details	Delete
	7/1/2020	Snow skiing	Jennifer	Edit	Details	Delete

localhost:5001/JournalEntry/Edit/3126

PANDEMI   Home   Journal   Food   Books   Accomplishments   Future

Hello Smith Family!   Logout

Edit

Journal Entry

Author Name

Jennifer

EntryDate

07/01/2020

Entry

Haircut

Edit Entry

Type here to search

3:13 PM
7/1/2020

localhost:5001/JournalEntry

PANDEMI Home Journal Food Books Accomplishments Future

Hello Smith Family! Logout

FAMILY JOURNAL ENTRIES

+ Add Entry

Pic	Date	Entry	Author			
	7/1/2020	Haircut	Madison	Edit	Details	Delete
	7/1/2020	Snow skiing	Jennifer	Edit	Details	Delete
	7/1/2020	cherry blossoms in DC	John	Edit	Details	Delete
	7/1/2020	Easter Egg Hunting	Madison	Edit	Details	Delete

Type here to search

3:14 PM
7/1/2020

localhost:5001/JournalEntry/Details/3126

Details

Single Journal Entry

Family Member   Madison

Entry   Haircut

EntryDate   7/1/2020

Edit | Back to List

localhost:5001/JournalEntry/Delete/3126

PANDEMI   Home   Journal   Food   Books   Accomplishments   Future

Hello Smith Family!   Logout

DELETE ENTRY?

Are you sure you want to delete this Journal Entry?

Family Member   Madison
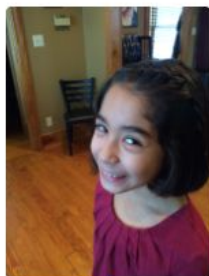
Entry   Haircut

EntryDate   7/1/2020

Delete | Back to List

Type here to search

3:16 PM
7/1/2020

localhost:5001/Books/Create

PANDEMI   Home   Journal   Food   Books   Accomplishments   Future

Hello Smith Family!   Logout

Add
Book

Title

Percy Jackson

Family Member Molly

Notes

series

Author

Riordan

Create

Back to List

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localhost:5001/Books

PANDEMI Home Journal Food Books Accomplishments Future

Hello Smith Family! Logout

SMITH BOOK LIST

We Read Many Books!

+ Add a Book

Title	Notes	Author	Reader			
Aru Shah	series	Chokshi	Molly	Edit	Details	Delete
Everthing I never told you	liked it	Lee	Jennifer	Edit	Details	Delete
Little Women	classic	Alcott	Madison	Edit	Details	Delete
Pokemon	graphic novel	Nakamura	John	Edit	Details	Delete
Percy Jackson	series	Riordan	Molly	Edit	Details	Delete

Pick a Family Member to just view their books

Jennifer **John** **Madison** **Molly**

Type here to search

1:43 PM
7/1/2020

We Read Many Books! - Pandemi | Best Beef and Broccoli Recipe | A | Settings - Manage search engine | Baked Flan Recipe | Allrecipes

localhost:5001/Books/Individual/1052

PANDEMI   Home   Journal   Food   Books   Accomplishments   Future

Hello Smith Family!   Logout

Individual Book List for Molly

+ Add a Book

Title	Notes	Author	Who read it?		
Aru Shah	series	Chokshi	Molly	Edit	Delete
Percy Jackson	series	Riordan	Molly	Edit	Delete

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localhost:5001/Foods

PANDEMI   Home   Journal   Food   Books   Accomplishments   Future

Hello Smith Family!   Logout

SMITH FOOD LIST

We Cooked A Lot!

+ Add a Food

Name	Notes	Website	Cook		
Chicken Primavera	too salty	https://www.allrecipes.com/recipe/21505/chicken-pasta-primavera/	Jennifer	Edit	Delete
Banh Mi	Vietnamese themed dinner	https://www.allrecipes.com/recipe/187342/banh-mi/	Jennifer	Edit	Delete
Bread	perfect for our bread machine	https://www.allrecipes.com/recipe/17215/best-bread-machine-bread	John	Edit	Delete
beef with brocolli	quick and easy	https://www.allrecipes.com/recipe/26591/best-beef-and-broccoli	Madison	Edit	Delete
Fetticini Alfredo	didnt like it	https://www.allrecipes.com/recipe/25303/chicken-fettuccini-alfredo	Molly	Edit	Delete
Strawberry Shortcake	so good	https://www.allrecipes.com/recipe/8201/strawberry-shortcake	Molly	Edit	Delete
Flan	make this again	https://www.allrecipes.com/recipe/44497/baked-flan	Jennifer	Edit	Delete

Type here to search

1:41 PM
7/1/2020

localhost:5001/Foods/Individual/1049

PANDEMI   Home   Journal   Food   Books   Accomplishments   Future

Hello Smith Family!   Logout

Individual Food List for

+ Add a Food

Name	Notes	Website	Who cooked it?		
Chicken Primavera	too salty	https://www.allrecipes.com/recipe/21505/chicken-pasta-primavera/	Jennifer	Edit	Delete
Banh Mi	Vietnamese themed dinner	https://www.allrecipes.com/recipe/187342/banh-mi/	Jennifer	Edit	Delete
Flan	make this again	https://www.allrecipes.com/recipe/44497/baked-flan	Jennifer	Edit	Delete

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Type here to search

PANDEMI Home Journal Food Books Accomplishments Future

Hello Smith Family! Logout

SMITH ACCOMPLISHMENTS

Way to Go!

+ Add New

Date	Accomplishment	Notes	Name		
07-01-2020	Cut Celina's hair	came out great	Jennifer	Edit	Details	Delete
07-01-2020	Started a garden	zuchinni, cucumbers, basil, tomatoes	John	Edit	Details	Delete
07-01-2020	Summer Reading Program	Read 1500 minutes	Madison	Edit	Details	Delete
07-01-2020	Crocheted a bag	beautiful	Molly	Edit	Details	Delete
07-01-2020	learned to skateboard	only fell once	Molly	Edit	Details	Delete

Pick a Family Member to just view their accomplishments

Jennifer   John   Madison   Molly

Best Beef and Broccoli Recipe | A

Settings - Manage search engine

Baked Flan Recipe | Allrecipes

localhost:5001/Accomplishments/Create

PANDEMI   Home   Journal   Food   Books   Accomplishments   Future

Hello Smith Family!   Logout

Add

Accomplishments

Family Member Jennifer

Date

07/01/2020

Skill/Accomplishment

Notes

Create

Back to List

We Read Many Books! - Pandemi | Best Beef and Broccoli Recipe | A | Settings - Manage search engine | Baked Flan Recipe | Allrecipes

localhost:5001/Accomplishments/Individual/1052

PANDEMI Home Journal Food Books Accomplishments Future

Hello Smith Family! Logout

Individual Accomplishments List for Molly

+ Add a Book

Date	Accomplishments	Notes	First Name	
07-01-2020	Crocheted a bag	beautiful	Molly	Edit | Delete
07-01-2020	learned to skateboard	only fell once	Molly	Edit | Delete

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PANDEMI Home Journal Food Books Accomplishments Future

Hello Smith Family! Logout

Tell Your Story Smith Family

Add your activities to the family story:

Journal	Foods	Books

Accomplishments	Future

OR

Go to Family Member Records Page:

Jennifer

John

Madison

Molly

+ Add Family Member

localhost:5001/FamilyMember/Report/1049

PANDEMI   Home   Journal   Food   Books   Accomplishments   Future

Hello Smith Family!   Logout

Individual Report for Jennifer

Books

+ Add a Book

Title	Notes	Author	Reader	
Everthing I never told you	liked it	Lee	Jennifer	Edit | Delete

Foods

+ Add a Food

Name	Notes	Website	Cook	
Chicken Primavera	too salty	https://www.allrecipes.com/recipe/21505/chicken-pasta-primavera/	Jennifer	Edit | Details | Delete
Banh Mi	Vietnamese themed dinner	https://www.allrecipes.com/recipe/187342/banh-mi/	Jennifer	Edit | Details | Delete
Flan	make this again	https://www.allrecipes.com/recipe/44497/baked-flan	Jennifer	Edit | Details |

Type here to search

1:46 PM
7/1/2020

Accomplishments

+ Add an Accomplishment

Date	Accomplishments	Notes	Family Member	
07-01-2020	Cut Celina's hair	came out great	Jennifer	Edit | Details | Delete

Journal Entries

+ Add a Journal Entry

Pic	Date	Entry	Author	
	7/1/2020	Haircut	Jennifer	Edit | Details | Delete
	7/1/2020	Snow skiing	Jennifer	Edit | Details | Delete

What I Learned

- Using IForm File to Upload pictures
- Creating a User Profile that can have many family members
- Using View Models to make reports that contain information from different tables
- Extending the Identity Management

What's Next

- Using a t API to display book covers
- Changing the UI to make the journal entries more readable
- Allowing a family member to make entries password protected
- Adding more features so users can store other information, ie movies and tv shows they watched etc.
- Allowing the addition of pictures to all tables
- Limiting the size of pictures to be uploaded