

# Fast Fit Converter

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# Description

The Fast Fit Converter is a web application that the user interacts with by inputting information about their members (family/friends) shoe sizes and displaying the results of that shoe size converted to the list of presented countries. To make finding your international shoe sizes easies.



# Features

- Feature 1 : sign up/ login/logout.
- Feature 2 : Create new members.
- Feature 3: Edit members.
- Feature 4: Delete Members.
- Feature 5: Search for members shoe size and display size in multiple countries sizing standards.



# Who Did What

Xavier Jones Implemented -	Nasya solomon Implemented -	Justus solomon Implemented -
Edit members feature,	User sign up/log in (Identity),	Authorization,
Home page styling,	Create/Delete Members,	Authentication(partial),
Shoe size data (Partial)	Search/Results Page (Partial)	Result for members (partial),
	Shoe size data (Partial)	Search (partial)



# Planning - User Stories

As a user I can create/login to an account so I can save member info.

As a user I can add, edit and delete members from my account.

As a user I can select a member to search a shoe size for and get all the countries shoe size conversions.

As a user I can view my search results and see clearly what the sizes are in each country.



# Planning - Database

Tables: Members, aspNetUsers.

They connect via a one to many relationship. Where one asp.netUsers can have many Members.



# Technology Stack

- Language: C#
- Framework: .NET MVC
- Template engine : Razor views
- Database engine : MYSQL



# Demo





# What We Learned

- Xavier- Learned how to merge using GitHub and the importance of creating branches.
- Nasya- To read/display csv file information. How to implement Identity to application. How to fix conversion type errors(we had a lot).
- Justus - learned how to merge and how to overcome merge conflicts(kind of) when using GitHub, learned about authentication and authorization.



# What's Next

- Another feature - Shoe store referral links.
- Maybe snazzing up the UI
- Xavier and Justus - Learning Python and Java!
- Nasya - Getting more in depth in troubleshooting and debugging.

