




[illegible]



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### Investigation of Fourier Series in Computer Applications




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A Fourier series is an expansion of a periodic function  $f(x)$  in terms of an infinite sum of sines and cosines. Fourier series make use of the orthogonality relationships of the sine and cosine functions. The computation and study of Fourier series is known as harmonic analysis and is extremely useful as a way to break up an arbitrary periodic function into a set of


Members: Rafael Sebastian Vissepo  
Fernando Mari  
Javier Colon

#### Project Findings and Milestones











**Fernando Mari**


OMG Guys we found the best usage of the Fourier Series! It is to make databases more complicated than they already are!



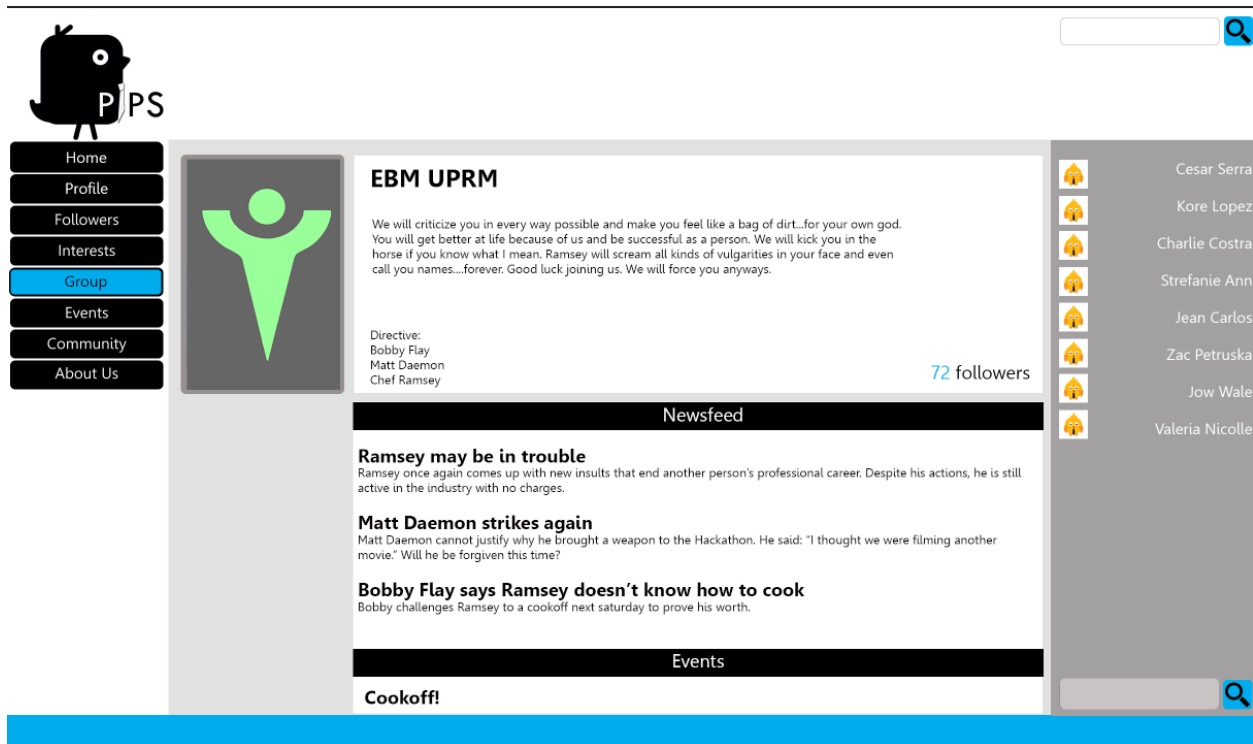
**Javier Colon**

What a great time to be alive Fern!

 Cesar Serrano
  Kore Lopez
  Charlie Contreras
  Strefanie Ann
  Jean Carlos
  Zac Petruska
  Jow Wale
  Valeria Nicolle



## Group Example



## Profile Page Example



