

This is yet to be implemented. It would be a link to each article associated with the faculty member.

articles
+id : int
-url : string
-title : string
+articles()
+getArticle() : articles
+delete()

This class represents users and Faculty on the Charlotte Research Connect website.

Users
+id : int
+is_faculty : boolean
+firstName : string
+lastName : string
+url : string
+college : string
+email : string
+phone : string
+image : blob
+concentration : string
+degree : string
+getUser() : Users
+update()
+delete()
+Users()
+getInterests() : faculty_interests[]

This is the link between faculty and the topics they have performed research on.

faculty_interests
+main_topic : int
+userID : int
+id : int
+college : int
+faculty_interests()
+deleteInterest()

This is a more general topic type.

main_topics
-id : int
-main_topic : string
+main_topics()
+getTopic() : string
+delete()

sub_topics
-id : int
-sub_topic : string
+sub_topics()
+getSubTopic() : string
+delete()

This is a more specific topic type.