

Sample

+sic_code : string
+name: string
-sample_source: string
- description: string
- source_type : Boolean
-time_stamp: datetime

+get_result (sic_code) : array_of_string
+ get_sample_info(sic_code) : void
+ feed_sample_info (void) : void

User

+id:profile
+ username : string
+ password : string
+sic_code : string
+ usercode :string
+name_of_machine:string
+time_stamp: datetime

+ login (username,password) : Boolean
+view_history(): void
+initialise_form(sic_code) : void
+ feed_form() : boolean
+view_profile(): void
+ logout (void) : void

Profile

- name: string
- last_name : string
- dob: date
- email : string
-gender: boolean

+ signup () : void
+forgot_password():void

Admin

-id:profile
- username : string
- password : string

+view_profile(void) : void
+delete_user(void) : void
+add_user(void) : Boolean
+view_history(void):void

