**Project: Housing Management System for AIUBians**

**Group Members:**

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**Entity:**  
  
 **1. Student**  
S\_id, S\_name, S\_email, S\_phone, Aiub\_ID  
  
**2. Flat Owner**  
F\_id, F\_name, F\_email, F\_phone, F\_NID  
  
**3. Admin**  
  
A\_id, A\_name, A\_email   
  
**4. Flat**  
  
H\_id, H\_address, H\_price, H\_status, H\_APT number  
  
**Final Table:  
Admin:** A\_id, A\_name, A\_email  
  
**Flat Owner:** F\_id, F\_name, F\_email, F\_phone, F\_NID  
  
**Student:** S\_id, S\_name, S\_email, S\_phone, Aiub\_ID  
 H\_ID  
  
**Flat:** H\_id, H\_name, H\_address, H\_price, H\_status, H\_APT number  
 F\_ID  
  
 **Flat owner\_Admin:** A\_id, F\_ID  
  
 **Student\_Admin:** A\_ID, S\_ID  
  
**Forms:**  
1. User registration form  
2. User login form  
3.Update user info  
4. Add house (Flat owner adds a house)  
5.Admin after login form (Delete and search user)  
6.Rent house  
7.Payment  
8.Leave house  
9.Search and delete user