

network_event
event_id (PK) 1-1 NOT NULL
member_id (FK) 1-1 NOT NULL
event_title M-1 NOT NULL
event_address 1-M NOT NULL
event_date M-M NOT NULL

learning_resource
resource_id (PK) 1-1 NOT NULL
member_id (FK) 1-1 NOT NULL
resource_type 1-M NOT NULL
resource_title 1-1 NOT NULL
publisher M-M NULL
author M-M NOT NULL
language M-M NOT NULL
publish_year 1-1 NOT NULL

special_interest_group
group_id (PK) 1-1 NOT NULL
group_name 1-1 NOT NULL
members_id(FK) 1-M NOT NULL
mission_statement M-M NULL
type 1-1 NOT NULL
webpage_url 1-1 NOT NULL
date_created 1-1 NOT NULL

scholarships
scholarship_id (PK) 1-1 NOT NULL
scholarship_name M-M NOT NULL
Scholarship_amount M-1 NOT NULL
past_holder (FK) M-M NULL
current_holders (FK) M-M NULL
scholarship_description 1-M NOT NULL
application_deadline 1-M NOT NULL
application_released 1-M NOT NULL
requirements M-M NULL

1(1)

user						
<table> <tr> <th>mentor</th></tr> <tr> <td>member_id (PK FK) 1-1 NOT NULL</td></tr> <tr> <td>years_in_industry M-1 NOT NULL</td></tr> <tr> <td>role_in_industry M-M NOT NULL</td></tr> <tr> <td>mentee_id(FK) 1-M NOT NULL</td></tr> <tr> <td>years_of_mentoring 1-1 NOT NULL</td></tr> </table>	mentor	member_id (PK FK) 1-1 NOT NULL	years_in_industry M-1 NOT NULL	role_in_industry M-M NOT NULL	mentee_id(FK) 1-M NOT NULL	years_of_mentoring 1-1 NOT NULL
mentor						
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<table> <tr> <th>mentee</th></tr> <tr> <td>member_id (PK FK) 1-1 NOT NULL</td></tr> <tr> <td>field_of_interest M-M NULL</td></tr> <tr> <td>mentor_id(FK) 1-M NOT NULL</td></tr> <tr> <td>major M-M NULL</td></tr> <tr> <td>school_name M-M NULL</td></tr> </table>	mentee	member_id (PK FK) 1-1 NOT NULL	field_of_interest M-M NULL	mentor_id(FK) 1-M NOT NULL	major M-M NULL	school_name M-M NULL
mentee						
member_id (PK FK) 1-1 NOT NULL						
field_of_interest M-M NULL						
mentor_id(FK) 1-M NOT NULL						
major M-M NULL						
school_name M-M NULL						
member_id (PK) 1-1 NOT NULL member_password 1-1 NOT NULL first_name M-1 NOT NULL last_name M-1 NOT NULL birthday M-1 NOT NULL education_level M-1 NULL email 1-1 NOT NULL bio 1-1 NULL						

1(1)

M(0)

1(1)

M(0)

mentor_mentee
PK (mentor_id FK, mentee_id FK) M-M NOT NULL

Plural Attribute

scholarship_past_holder
(scholarship_id (FK), past_holder) (PK)