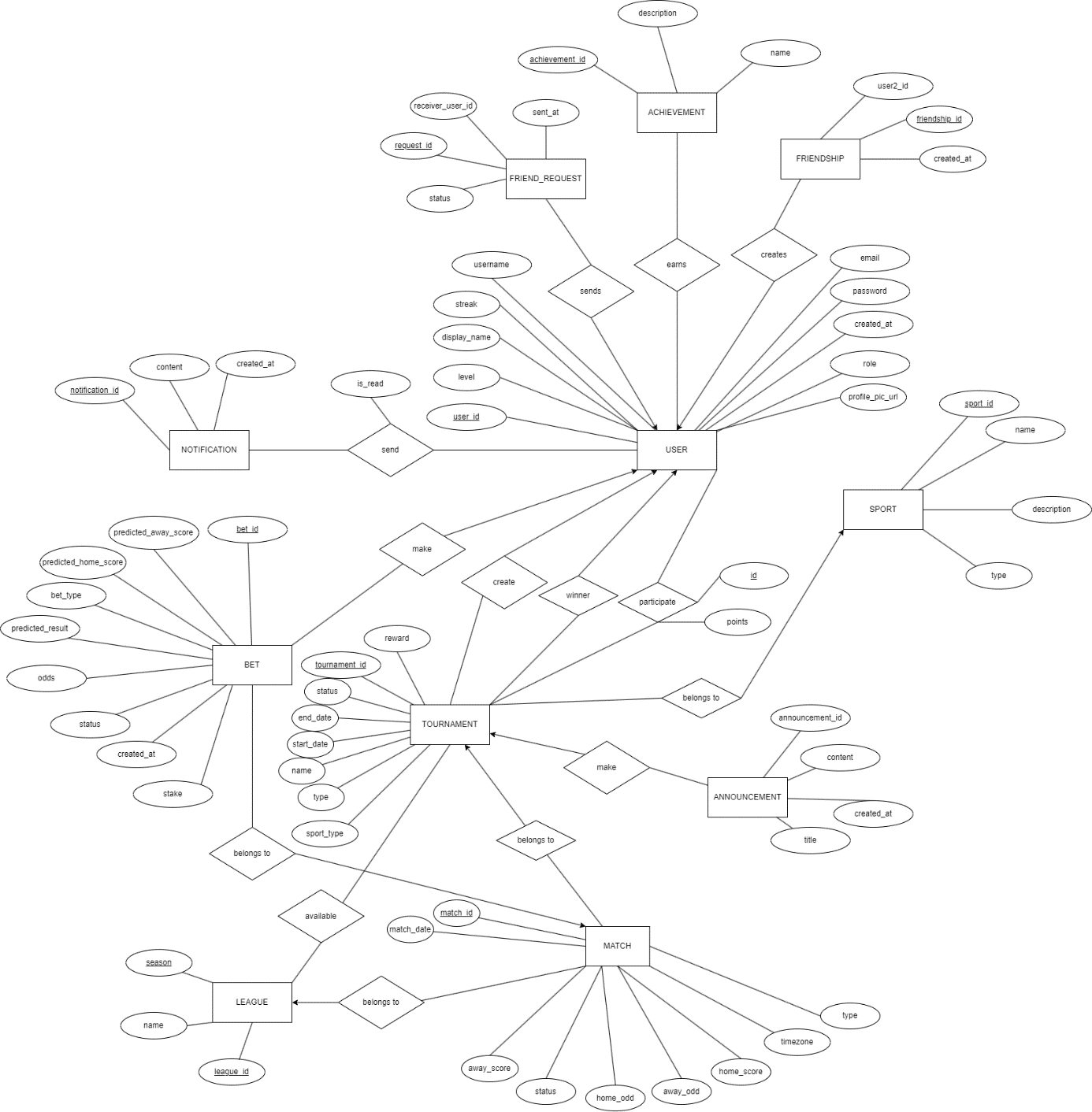
**PostgreSQL adatbázis**

EK-diagram:



Adatbázis táblák:

1. USER

* user\_id (PK)
* username
* email
* password
* role
* created\_at
* profile\_pic\_url
* streak
* level
* display\_name

2. ACHIEVEMENT

* achievement\_id (PK)
* name
* description

3. REL\_ACHIEVMENT\_USER

* id (PK)
* achievement\_id(FK)
* user\_id(FK)

4. FRIEND\_REQUEST

* request\_id (PK)
* receiver\_user\_id (FK)
* sender\_user\_id (FK)
* status
* sent\_at

5. FRIENDSHIP

* friendship\_id (PK)
* user1\_id (FK)
* user2\_id (FK
* created\_at

6. TOURNAMENT

* tournament\_id (PK)
* reward
* creator\_user (FK)
* name
* status
* type
* start\_date
* end\_date
* sport\_type
* sport\_id
* winner\_id

7. ANNOUNCEMENT

* announcement\_id (PK)
* tournament\_id (FK)
* title
* created\_at
* content

8. REL\_USER\_TOURNAMENT

* participant\_id (PK)
* tournament\_id (FK)
* user\_id (FK)
* points

9. REL\_TOURNAMENT\_LEAGUE

* id (PK)
* league\_id (FK)
* season(FK)
* tournament\_id (FK)

10. MATCH

* match\_id (PK)
* league\_id (FK)
* season (FK)
* match\_date
* home\_score
* away\_score
* home\_odd
* away\_odd
* status
* type (tornamenten fogadnak rá, vagy csak simán)

11. BET

* bet\_id (PK)
* user\_id (FK)
* match\_id (FK)
* bet\_type (EXACT vagy csak győztes)
* predicted\_result
* predicted\_home\_score
* predicted\_away\_score
* status
* created\_at
* stake
* odds (ki kell számolni, bet\_type ból, amikor elmentődik)

12. SPORT

* sport\_id (PK)
* name
* description
* type

13. NOTIFICATION

* notification\_id (PK)
* content
* created\_at

14. REL\_NOTIFICATION\_USER

* id (PK)
* notification\_id (FK)
* user\_id (FK)