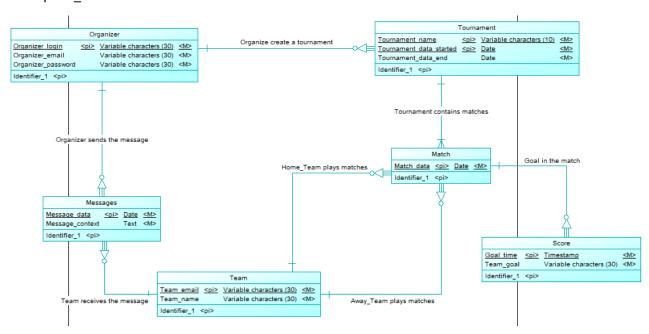
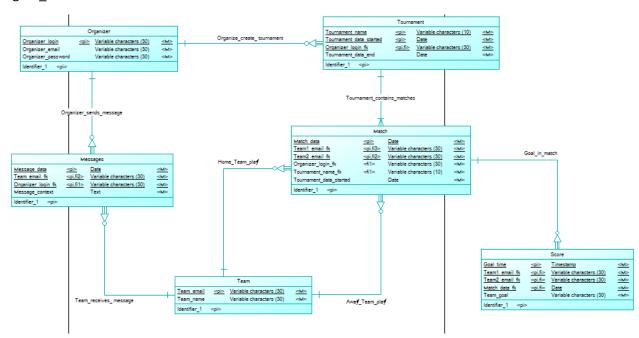
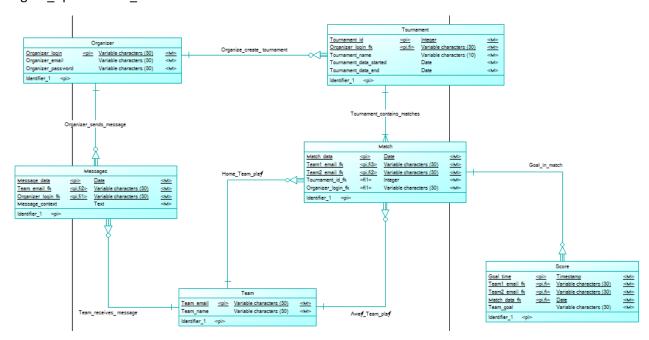
### Conceptual erd:



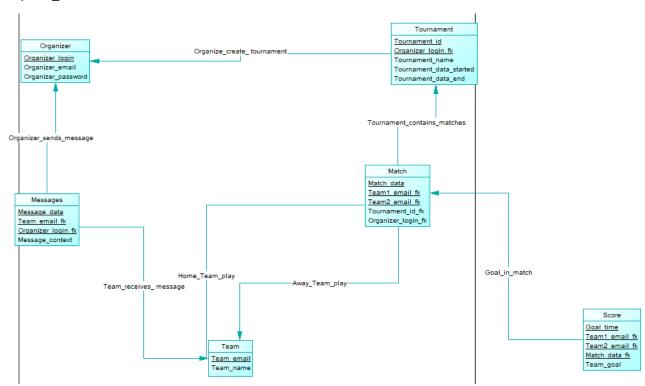
## Logical\_erd



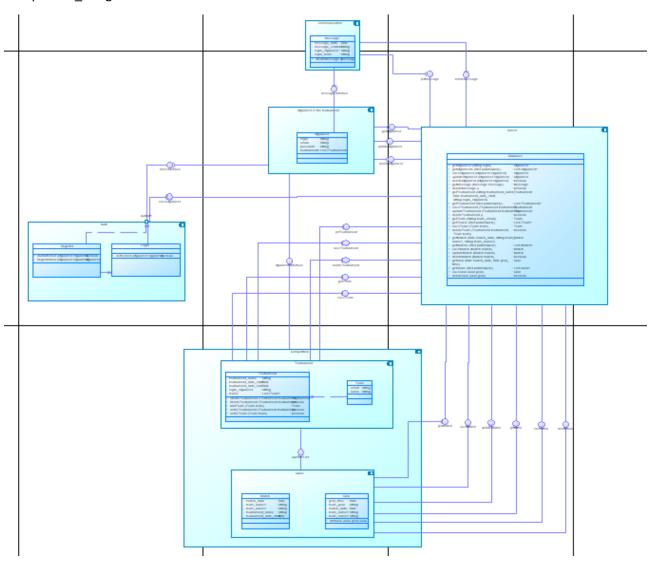
# Logical\_optimization\_erd:



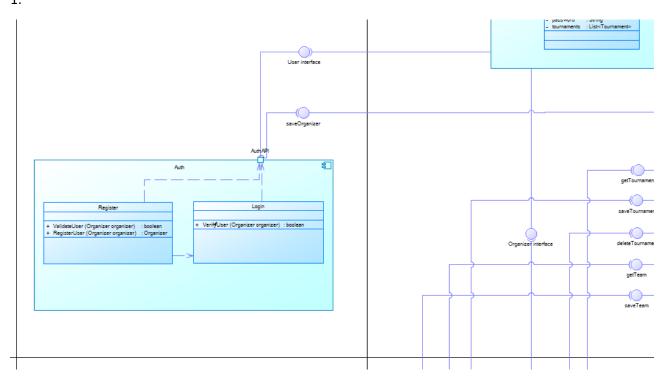
## Physical\_erd:

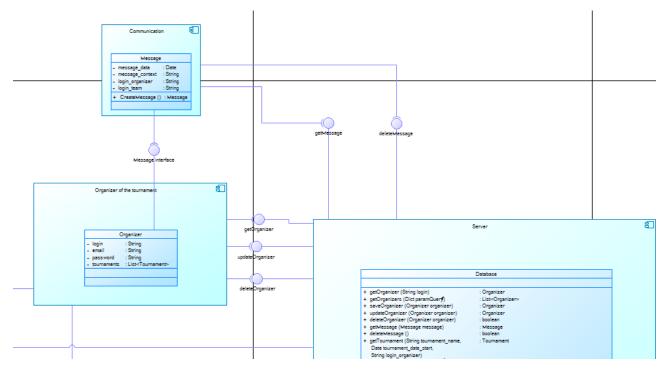


## Component\_diargam:

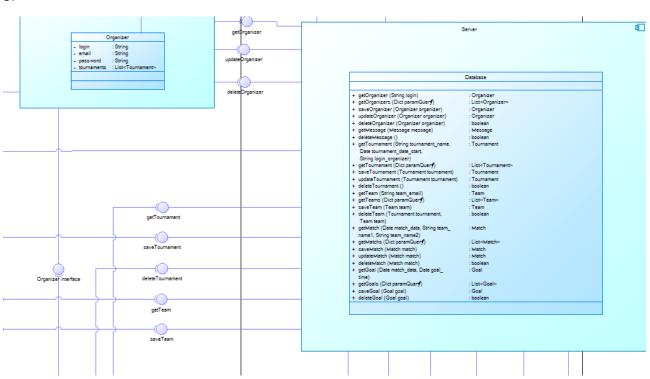


1:

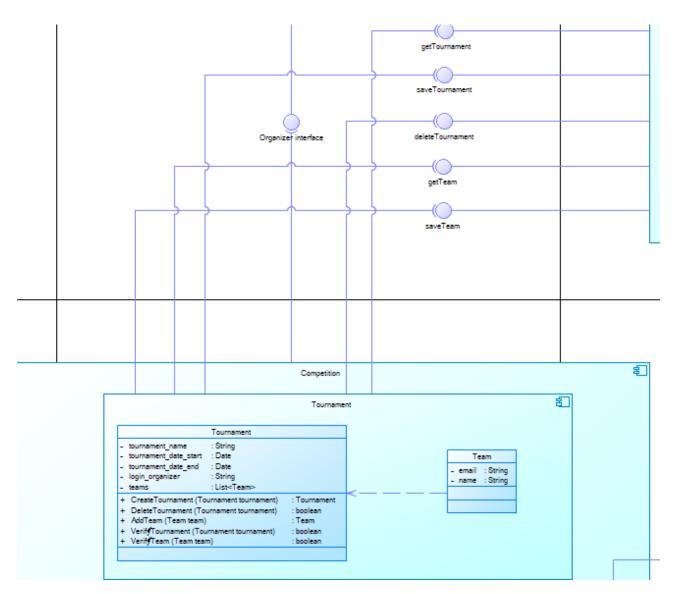




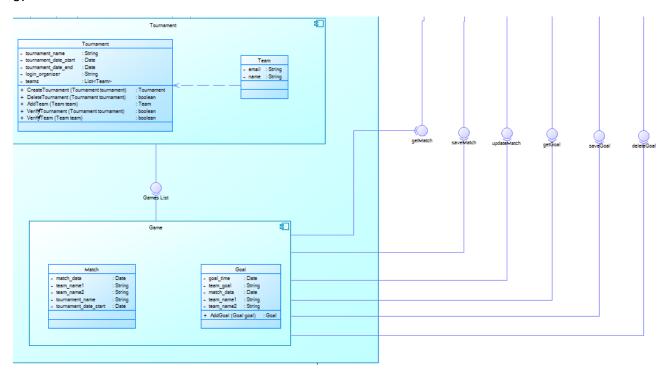
3:



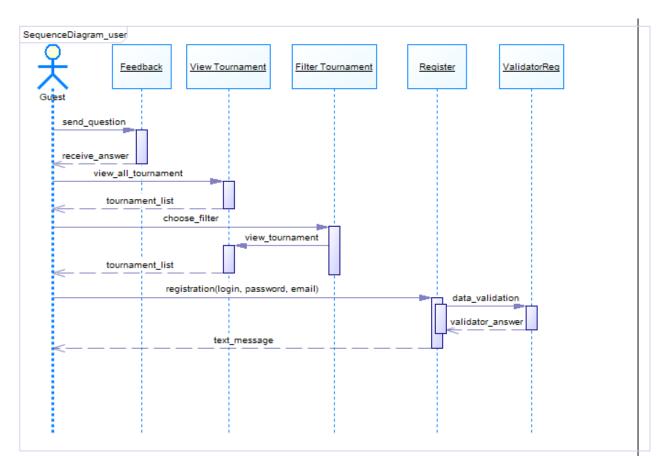
4:



### 5:



## Sequence\_diagram(неавторизований):



### Авторизований:

