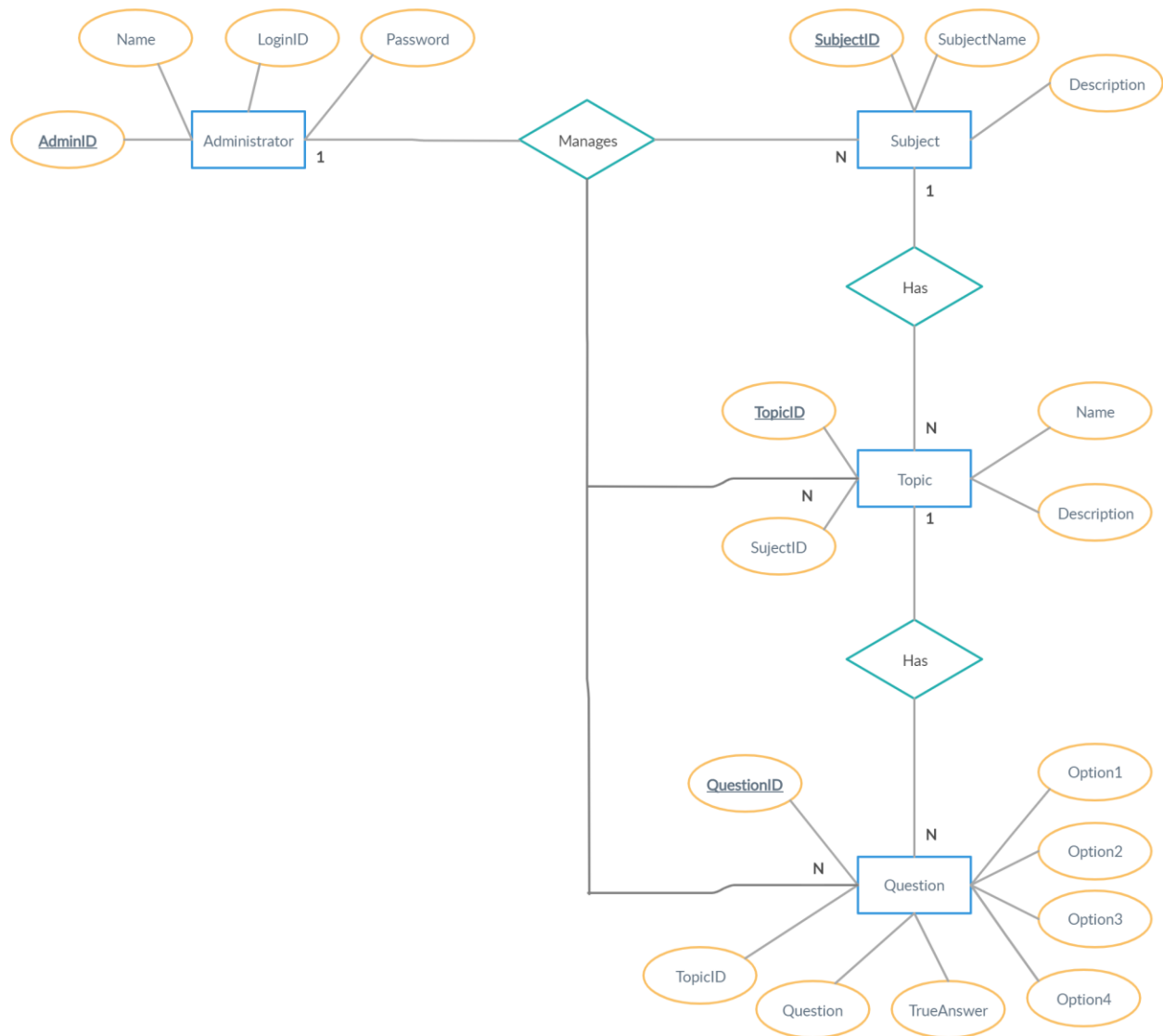


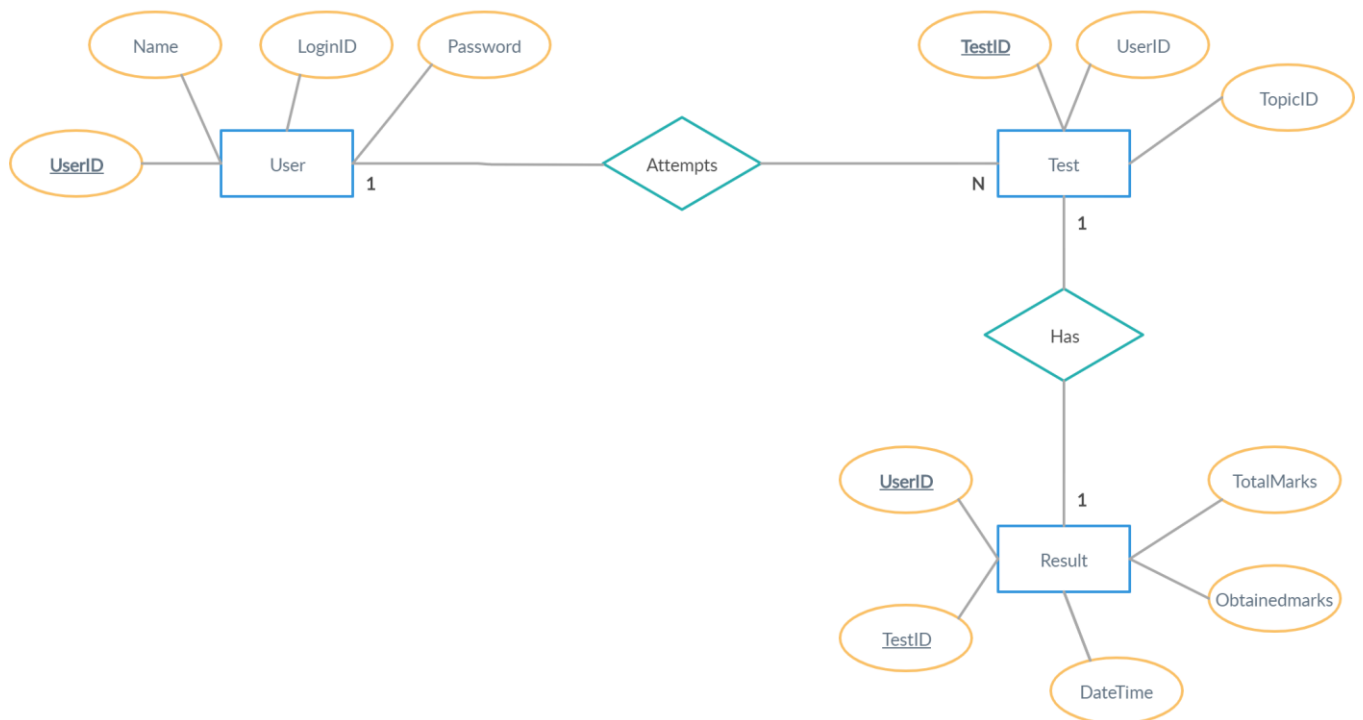
## Administrator Side ER-Diagram



### Explanation Of Administrator Side ER Diagram :

- ✓ Administrator will be having LoginId and Password in order to obtain administrator rights
- ✓ Administrator will be able to add different Subject into the system with Subject Name and Description(1 to Many relationship)
- ✓ Administrator will be able to add different Topic Related to Subjects into the system with Topic Name and Description(1 to Many relationship)
- ✓ One Subject will be having zero or more topics on it(1 to Many)
- ✓ Every Topic will Having Zero or more Questions with four options and correct answer of each.(1 to Many)

## User Side ER-Diagram



### Explanation Of User Side ER Diagram :

- ✓ Every User Will have Unique UserID with UserName and Password
- ✓ User can register into system by themselves
- ✓ User can give test on any topic of any subject which are added by the administrator in the system
- ✓ After the completion of the test on the spot result will be generated and user will be prompted a result as well as result will be stored in the result table
- ✓ User will be able to retrieve their test history in future