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| **Class ID** | **Class Name** | **Description & Responsibility** |
| 1 | Control | Has the functions that user can do and connect between boundaries  And the entities |
| 2 | User | Has abstract functions of student and teacher classes |
| 3 | student | Has the data wanted to be saved from the user (student) and has the  Function that we need to confirm the data we collect |
| 4 | Teacher | Has the data wanted to be saved from the user (Teacher) and has the Function that we need to confirm the data we collect |
| 5 | UserDB | Has the data of the user (student , teacher),check validation data and save data |
| 6 | Game | Has the data wanted to be saved about the game and has function that control the game |
| 7 | gameDB | Has the data of the game add and check quality of the game |
| 8 | IGame | Has abstract functions of class game |
| 9 | StartInterface | It`s boundary class display start web interface to user |
| 10 | Sign in form | Display sign in form to user that contain the data we need to collect  From user (mail,password) |
| 11 | Registration | Display sign in form to user that contain the data we need to collect  From user |
| 12 | Category list | Show the categories of the game |
| 13 | Game list | Show the name of the games uploaded to the website |
| 14 | Game interface | Display the game to the user and check solution |
| 15 | Web interface | Show web interface that has list of the website |
| 16 | Account data not found | Has the exeption when the data of the user not found |
| 17 | Database exeption | Has exeption when error happens in the database |