COMP 353 Warm Up Project

Presented to :

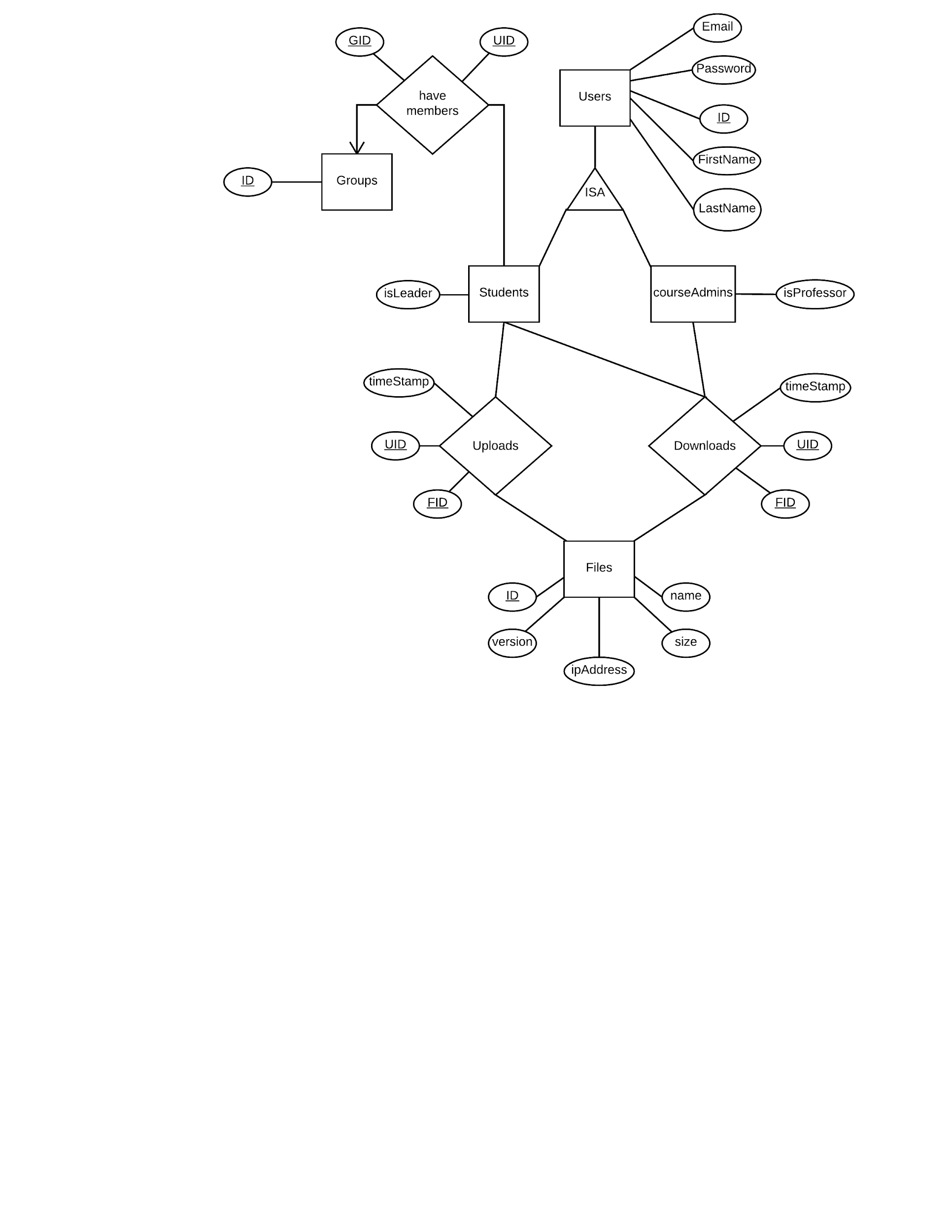
Dr. Khaled Jababo

Presented by :

COMP 353\_Group\_8

|  |  |
| --- | --- |
| Jordan Hubscher | ID: 27019696 |
| Brandon Mendez | ID: 27003706 |
| Anthony Mendez | ID: 26998380 |

Entity Relationship Diagram



1. Show all of your tables

**SQL Query :** SHOW TABLES;

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| Tables\_in\_comp353 |

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| courseAdmins |

| downloads |

| files |

| groupMembers |

| groups |

| students |

| uploads |

| users |

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2. List of all groups in the FSS.

**SQL Query :** SELECT \* FROM groups;

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| id | name |

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| 1 | COMP 353\_group\_1 |

| 2 | COMP 353\_group\_2 |

| 3 | COMP 353\_group\_3 |

| 4 | COMP 353\_group\_4 |

| 5 | COMP 353\_group\_5 |

| 6 | COMP 353\_group\_6 |

| 7 | COMP 353\_group\_7 |

| 8 | COMP 353\_group\_8 |

| 9 | COMP 353\_group\_9 |

| 10 | COMP 353\_group\_10 |

| 11 | COMP 353\_group\_11 |

| 12 | COMP 353\_group\_12 |

| 13 | COMP 353\_group\_13 |

| 14 | COMP 353\_group\_14 |

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3. Provide details for a given group (group members and group leader).

* Details of Group 2 are displayed below

**SQL Query :** SELECT gid, id, isLeader, firstName, lastName, email FROM groupMembers JOIN (students JOIN users ON students.sid = users.id) ON groupMembers.sid = students.sid WHERE groupMembers.gid = 2;

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| gid | id | isLeader | firstName | lastName | email |

+-----+----------+----------+-----------+------------+------------------------------------------------+

| 2 | 26331602 | 0 | Daniel | Di Corpo | ddicorpo@gmail.com |

| 2 | 26650996 | 0 | Joseph | Atallah | joseph.atallah22@outlook.com |

| 2 | 29358269 | 1 | Dimitri | Topaloglou | dtopaloglou@gmail.com |

| 2 | 29439951 | 0 | Rahul | Malik | ra\_malik@live.concordia.ca |

| 2 | 29773118 | 0 | Syrine | Krim | syrine\_krim@hotmail.com |

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4. Provide details of all shared files for a given group (i.e. each project or assignment and the history for each file for each project or assignment).

* I’m pretty sure this is not applicable at this point in time [...]

5. Upload a given file by a given member.

**SQL Query :** SELECT id, firstName, lastName, name, timeStamp FROM users JOIN (uploads JOIN files ON uploads.fid = files.fid) ON users.id = uploads.sid;

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| id | firstName | lastName | name | timeStamp |

+----------+-----------+------------+-------------+-------------------------------------------+

| 29358269 | Dimitri | Topaloglou | upload1.txt | 2016-07-11 05:37:39 |

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6. Download a given file by a given member.

**SQL Query :** SELECT id, firstName, lastName, name, timeStamp FROM users JOIN (downloads JOIN files ON downloads.fid = files.fid) ON users.id = downloads.uid;

+----------+-----------+----------+-----------+----------------------------------------+

| id | firstName | lastName | name | timeStamp |

+----------+-----------+----------+-----------+----------------------------------------+

| 25609879 | Hussain | Qabbani | file1.txt | 2016-07-11 06:01:51 |

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