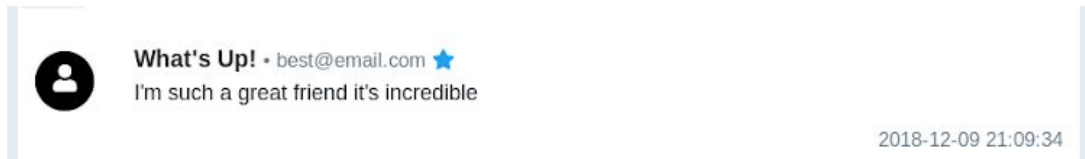


- A. Marcus Barbu
- B. Best Friends
- C. Some people are acquaintances, some are friendly, some are friends, and some are the ones you call when things go wrong: your Best Friends. These are the most important people in your life, the ones whose opinions matter above all. They are the ones that you want to hear above the noise. Normal friends on the platform have a gray star. Best friends have a blue star. Decide you want a new best friend? One click on the gray star gives you a new best friend. Have a falling out? One click on a blue star and your friend gets relegated.
- D. Best Friends are implemented as a special type of Friend Group. A single attribute ("best_friend") was added to the FriendGroup table.
- E.
 - a.
 - i. `SELECT * FROM Friendgroup WHERE owner_email=%s AND best_friend=TRUE`
 - ii. Verifies the existence of a best_friend group
 - b.
 - i. `SELECT fg_name, owner_email FROM Friendgroup WHERE (owner_email=%s AND best_friend=TRUE) UNION SELECT fg_name, owner_email 'FROM Belong WHERE email=%s`
 - ii. Gets the fg_name and owner_email of the best friend group
- F.
 - a. Lines 455 - 495 in db.py
 - b. Lines 317 - 342 in app.py
- G.
 - a. A post by a normal user (see the gray star)



- b. A post by a best friend (blue star shown)



- c. The Best Friends group (always the top group)

