

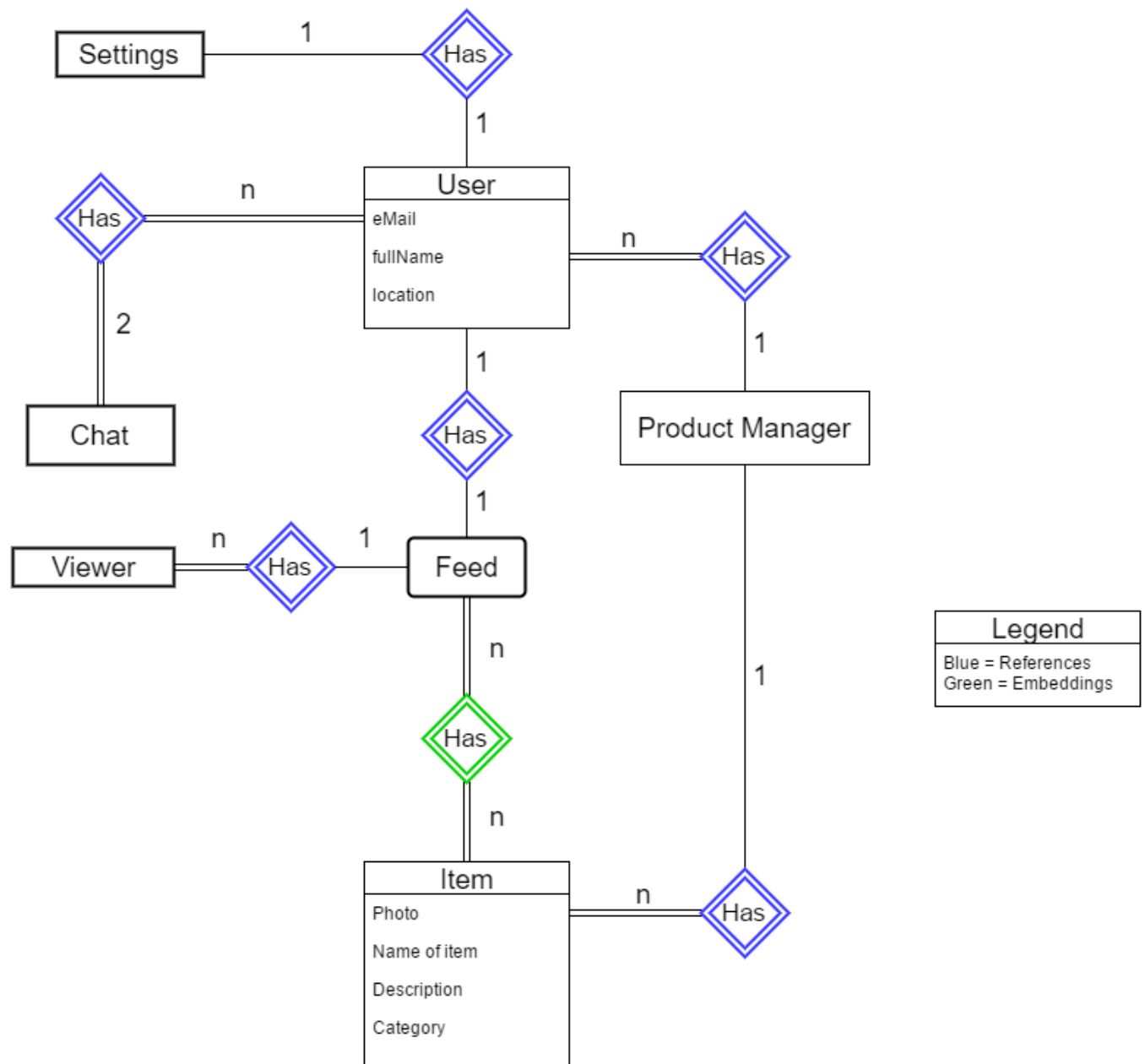
CS 326: ER Diagram

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Professor Tim Richards

Daanial Ahmed, Richard Cui, Roman Ganchin,
Gahyun (Susie) Kim, Greg McGrath, Francis Phan

Diagram



Description

USER: Anyone with an account in the system, that is formally logged in. A USER must have a name, valid email, and location.

FEED: The FEED lists ITEMS publicly open for sale by USERS.

ITEM: A unique ITEM in our database. An item only ever belongs to a single USER. A USER can have many ITEMS for sale. An ITEM must have a photo, name, description.

PRODUCT MANAGER: A interface in which a USER can see all ITEMS they have open for sale. Every USER has one and only one.

CHAT: A CHAT must have exactly 2 users associated with it. A USER can have multiple CHATS with different people.

SETTINGS: The set of preferences a USER has. Ex. "Item search radius=25 miles"

VIEWER: Someone not formally logged within our system. They have a FEED, and can look at items. Their interaction