Community Connection Tracker

- James Buck, Michael Kennedy, Ethan Lajeunesse, Giovanni Raso, Tanner Wetzel
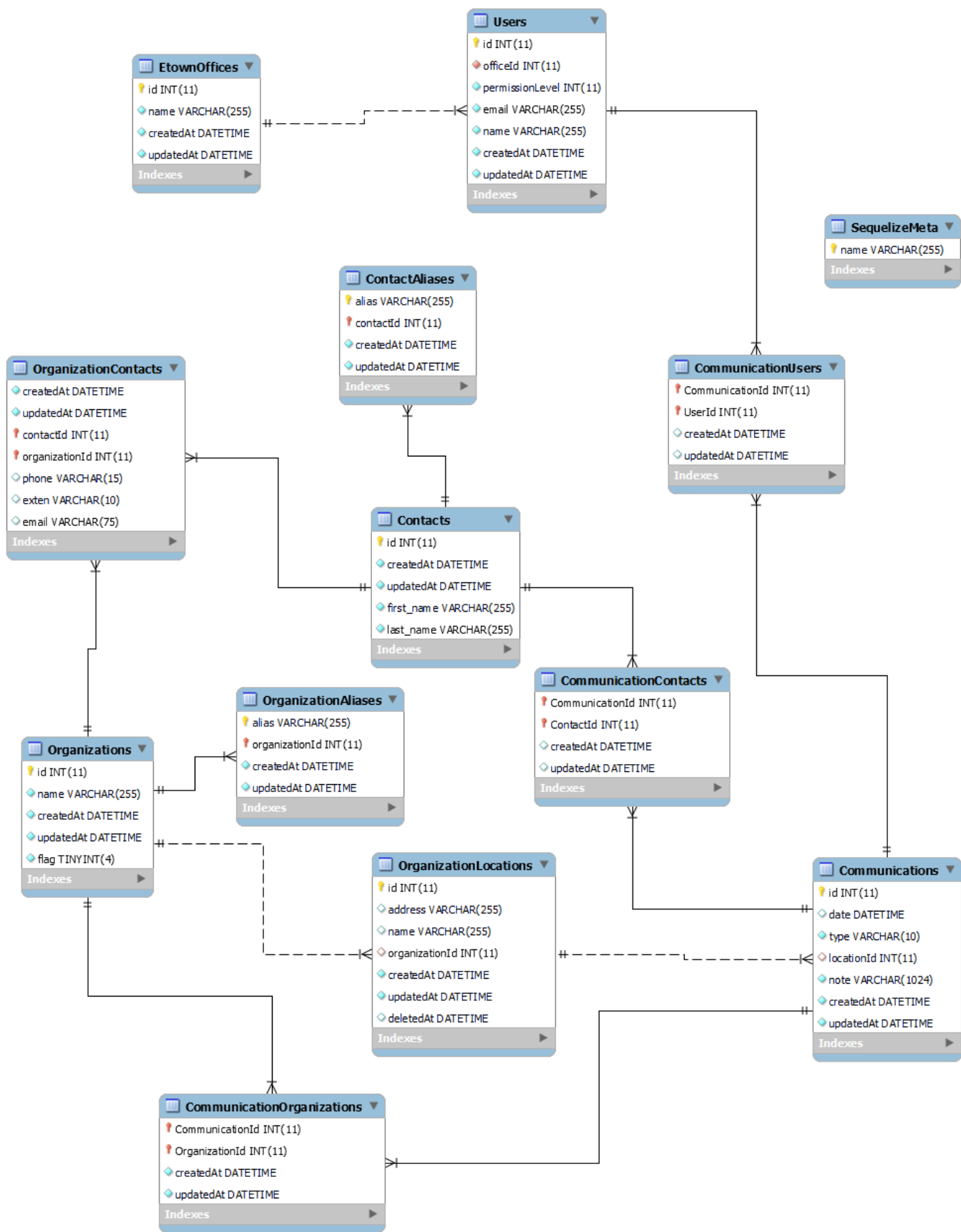- Professor Nancy Reddig

ETOWN
ELIZABETHTOWN COLLEGE

OPPORTUNITY/PURPOSE

CRM software for Etown college faculty to keep record of communications with partner organizations. Our software allows separate departments to see what communication has taken place between the college and an organization. Result is a data rich centralized location for ease of access and use.

DESIGN SPECIFICATIONS & SYSTEM REQUIREMENTS

- Login using Microsoft Authentication
- Logging communications with organizations/contacts
- Aliases for Organizations
- Add, update, delete Organizations
- Add, update, delete contacts
- Organization and contact imports and exports
- Admin section to add users and update permissions

TECHNICAL DESIGN & DATA MODEL

PROTOTYPE/PROCESS

IMPACT

Our community CRM empowers the college by enabling stronger communication and relationships with partner organizations. This encourages outreach and student involvement in the community

TESTING PROCESS

To test our project, we needed to create test cases that covered as much of our requirements as possible. We also needed to prioritize certain requirements.

Test Case 1: Exporting All Organizations
Test Case 2: Creating Contact Search Aliases
Test Case 3: Creating a Communication

We ensured these Test Cases covered other essential parts of our test cases, such as user logins.

REFERENCES & ACKNOWLEDGEMENTS

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