

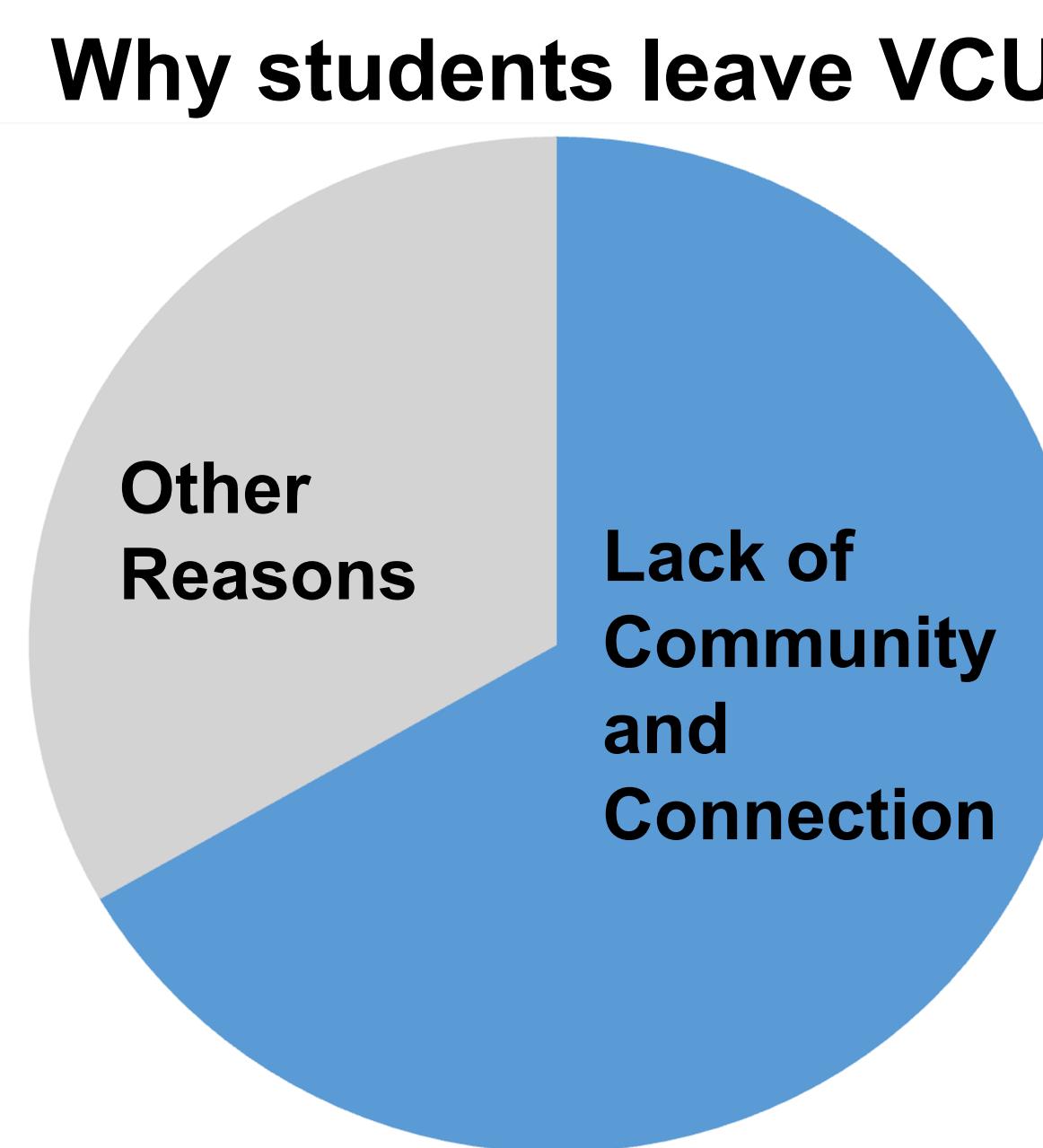


RAMILY: Creating Community Beyond the Weeks of Welcome

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Problem and Solution

66% of VCU freshmen who leave either **transfer or drop out** due to lack of community and connection. Students feel overwhelmed balancing academics, social life, and navigating **22+ apps** for resources.

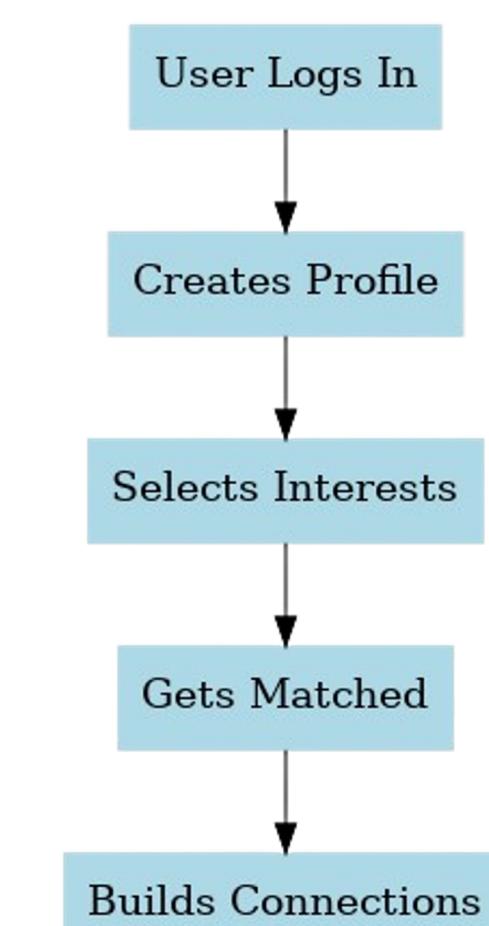


Why This Matters?

- Student engagement impacts retention rates and mental health.**
- Disconnected students** are less likely to participate in campus life.
- Current resources are scattered across **22+ apps**, leading to frustration.

RAMily: The Solution

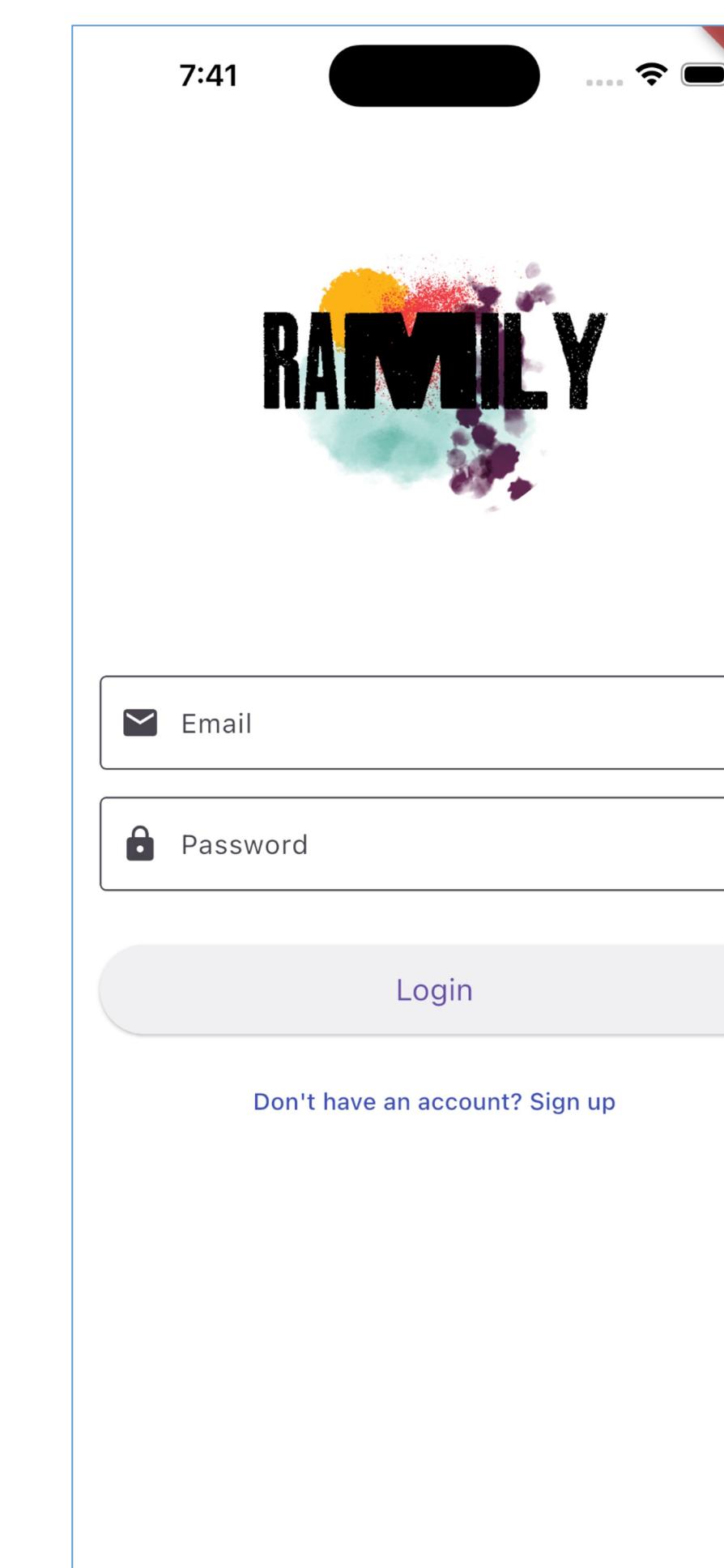
RAMily centralizes resources, matches students with peers through shared interests, and integrates features like Rambassadors, VCU Traditions, and micro-credentials to **foster belonging**.



As It Stands

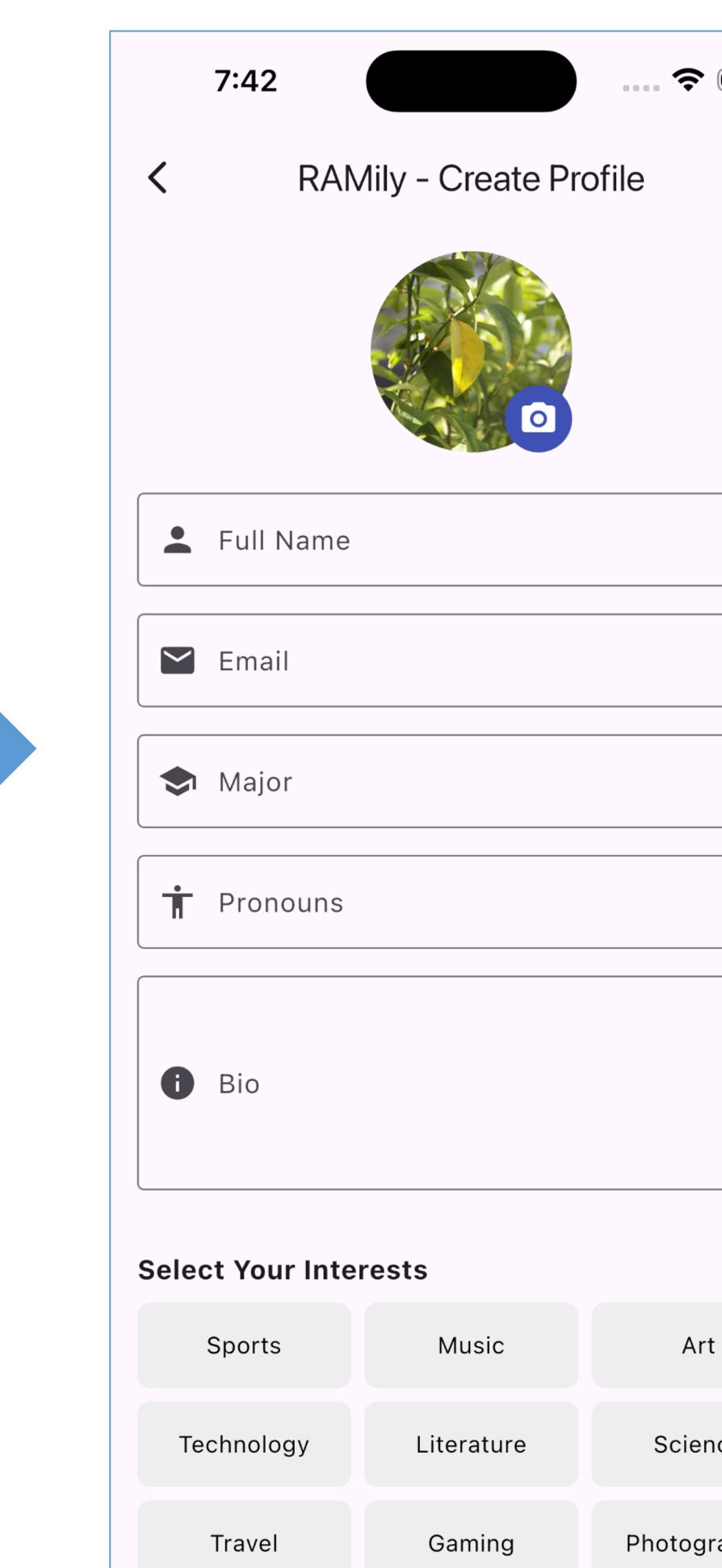
Login Screen

Students log in using their **VCU eID and Duo two-factor authentication**, seamlessly transitioning to profile creation.



Profile Creation

Students input their name, major, interests, pronouns, and a brief bio, along with uploading a profile photo. This information ensures **personalized matching**.



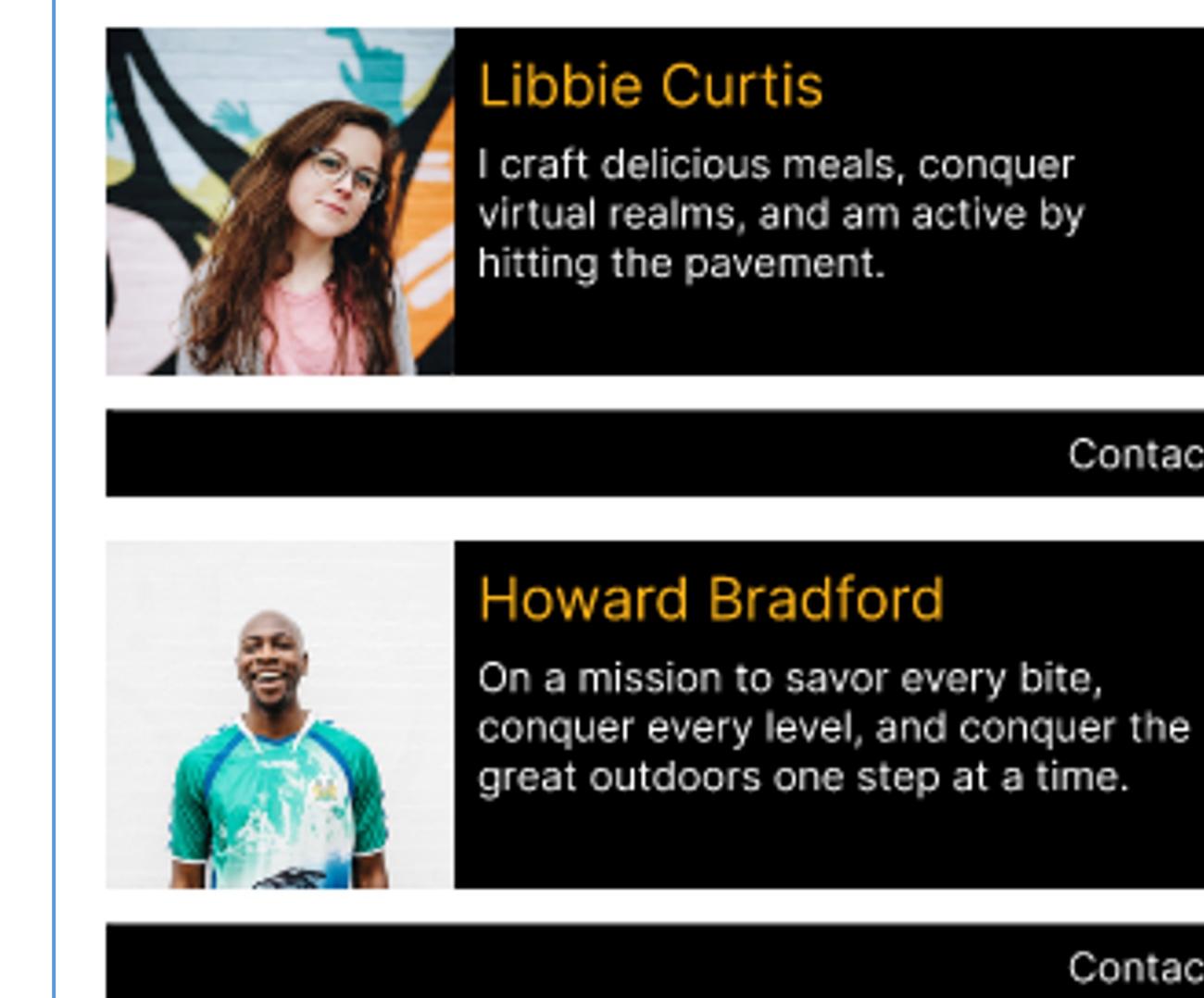
Technologies and Frameworks

- Flutter**
- Dart** (for cross-platform development on iOS and Android)

What's Next

Congratulations!

You've matched with 100 other RAMS! Here are your top 5 RAMS that had 99% cross over with your interests.



Matching Algorithm

The matching algorithm will enable students to **connect based on shared interests** and academic disciplines, **fostering meaningful connections**. The algorithm is designed for modular expansion, allowing for the integration of additional criteria.

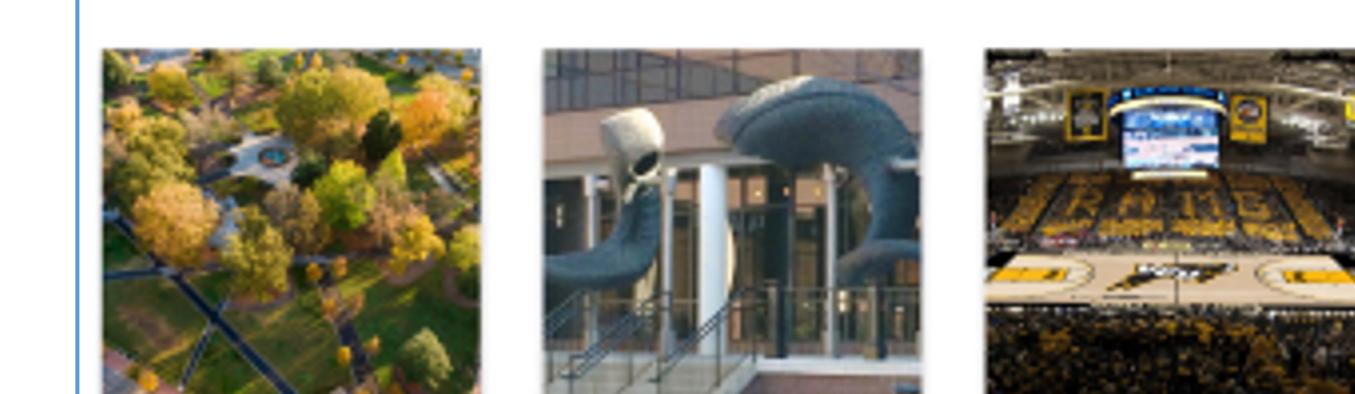
VCU Traditions

Students can select **missions** to complete that require **finding landmarks** or **interacting with facilities** around campus. While the structure will be set up by our team, individual departments will be responsible for tradition content and verification.

VCU Traditions

Welcome to VCU's mission cards! Each mission revolves around VCU traditions and will help you earn a point towards gaining access to a VCU department speakeasy. To join a speakeasy you must complete their associated missions. Once done, unlock more fun and community building opportunities!

Click on a mission square to start!



References:

CollegeFactual. (2024). Virginia Commonwealth University Retention and Graduation Rates.

Acknowledgments:

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