Project Proposal

Prepared for: RISE Learning Institute

Prepared by Group 3:

Jeffrey Talada: j.talada@bellevuecolleg.edu

Anara Satkeeva: anara.satkeeva@bellevuecollege.edu

Erik Uri: erik.uri@bellevuecollege.edu

Marius Popescu: marius.popescu@bellevuecollege.edu

November 10th, 2017

# InITIAL REQUIREMENTS

## The Problem

The Rise Learning Institute and the Center of Careers Connections at Bellevue College work to connect students, local businesses, and educators together to create a myriad of services for the school, students, and the community, such as learning service opportunities, internships, jobs, advisory boards and grants to further enrich the learning environment here on campus. Different staff members at RISE collect and store these contacts and relationships in several different ways, but there isn’t a standard used by everyone. Information gets lost in the cracks when different staff members at RISE pick up where other members have left off, restricting the institute from accomplishing more. RISE would also be able to query and report the students that they work with based off of ZIP codes, a currently painstaking task.

## Our Solution

We will create a web interface and database to browse, add, store and update these relationships. These relationships will be described by the points of contacts at RISE, at the businesses, and any students involved actively engaged in the projects. These relationships will have a text field for RISE staff members to characterize each relationship. This web interface will allow searching by student or by organization. These search queries will be able to be filtered by fields. It’s also important that this data is exportable to a flexible format (CSV), so down the road RISE can moves to a CRM.