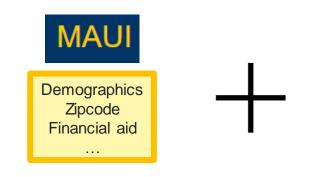# Team 001 Product Vision

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# Project Description

1. Customer's requirement: a way to filter potential candidates for internships through the Science Alliance Ally initiative.

2. Current solution is cumbersome:



MAUI

Demographics
Zipcode
Financial aid
…

+

Name
Email address
Study program
Graduation year
Area of research
…

3. Problems with current solution:

● No centralized solution for their organizational responsibilities

● Scalability

● Accessibility

IOWA
BIOSCIENCES
ACADEMY

# Product Vision

1. Our product has 2 main purposes

    ○ A secure mechanism to filter potential candidates for internship opportunities

    ○ A mechanism to create events send invites to related allies

2. Outline of product's GUI

    ○ Login page

    ○ Dashboard page, includes all information fields of members. Can apply filters based on sets of criteria.

    ○ Event page: allow creation of events and send invitation to assigned members. Can be integrated with Outlook calendars.

    ○ Email page: used by administrator to compose and send newsletter emails

# Why is it different?

- Centralized system

  - Contact management

  - Event management

- IBA/ Science Alliance Specific

- Easy access

- Administrator AND student

# Works cited

1. https://en.wikipedia.org/wiki/Microsoft_Excel
2. https://travelindustrymentor.co.nz/become-a-mentee
3. https://www.djangoproject.com/
4. https://azure.microsoft.com/en-us/
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