

Connect Through Shared Experiences

Campus Connect is an intelligent web application that helps students find peers facing similar challenges and sharing common interests by analyzing diary entries using advanced machine learning algorithms.

"Because the best support comes from those who truly understand what you're going through"

The Problem We Solve

University life can be lonely – even with thousands of students around you. Students struggle with:

- Academic pressure and assignment stress
- Homesickness and social isolation
- Career anxiety and future uncertainty
- Finding people who share their specific challenges
- Building meaningful connections beyond surface-level interests

Campus Connect bridges this gap by matching students based on:

1. **Shared problems** (analyzed from diary entries)
 2. **Common interests** (extracted from profiles)
 3. **Compatible personalities** (using psychological profiling)
 4. **Similar life situations** (course, year, campus)
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Key Features

Smart Problem Detection

- **NLP-powered diary analysis** to identify student challenges
- **Emotion recognition** (stress, anxiety, excitement, loneliness)
- **Context understanding** (academic, social, personal, financial)
- **Pattern recognition** for recurring issues

Intelligent Matching

- **Multi-dimensional compatibility scoring**

- **Real-time connection suggestions**
- **Interest-based community discovery**
- **Study group formation** based on courses