Planck

Easy and Meaningful Connection Across Campus

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1.

Why Planck?

Looking into the college social life

Imagine you want noodles badly on a Friday night

But your friends already have plans…

Most likely,

you'll end up eating at Crossroads *alone* and WITHOUT noodles

What about the time when you wanna find someone to

Enjoy Mexican Food

Play Music

Watch a Movie

Build an APP

Go to Concert

Go Hiking

Practice Tennis

Paint and have fun

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Planck *Pairs People up*

*To do things they **LOVE***

Planck social:
Personal and **Casual**

▷ Meeting interesting people across campus

▷ Socializing without pressure

▷ Getting to know them on a personal level

▷ Open communication and safe space based on campus

2.

What is Planck?

Details and Demo

7 **event categories**:
Each user has a profile about things they love to do

Public Events

We make it easy for you to find company to large-scale events like concerts, exhibitions, talks, academic conferences, and much more.

Art and Creativity

We help you find the perfect art partner, reading companion, chamber music group, language teacher,and production team.

Food

Find a fellow foodie any place any time. Perfect opportunity to chat with different people and meet your best friends and soulmates.

Sports and Games

We help you find fellow players with the same passion and the matching experience. From basketball to tennis, from yoga to volleyball, whatever you like.

Trips and Outdoors

Go on trips and hiking in and around Berkeley.

Shopping and Film

Easy and accessible shopping and film dates in Downtown Berkeley.

Tech

Brainstorm ideas with talented hackers. Build websites and apps with experienced programmers. Explore entrepreneurship and trending topics in tech.

Get Event Feed

Each user gets event feed tailored uniquely for him/her!

The events in the feed are ordered based on their relevance to the interest of the user and the request of the host.

User can also browse events by categories.

CREATE NEW EVENT

Event Name:

Thanksgiving Tennis!

Event Type:

Tennis

Date & Time:

Nov. 26, 10:00 am

Description:

I have reserved a court on campus for practice. Come and practice with me if you are willing to split the cost.

Participants Number Restriction:

2

SUBMIT   RESET

Didn't find anything that interest you?

Create
an Event
for what you
feel like doing!

Method and Tools

Backend: Python

Frontend: HTML and CSS

Database: SQLite

Web Framework: Flask

Design: HTML5 UP

Technical **D**ifficulties and **S**olutions
--We are new but we love to learn!

1. Storing data in database:

D: didn't know that SQLite doesn't support object;

S: use object relational mapping to flatten object.

2. Connecting frontend and backend with Flask:

D: the content of the webpage is dynamic

S: used URL to pass parameters

3. Planck Potential
Social and Health Across Campus

Philosophy and Benefits

Connect with individual

Planck aims to facilitate in-depth communication and connect people on an individual basis.

Unlike apps such as Facebook events, Planck draws its inspiration from each user's needs and interests, instead of event organizers and institutions.

Casual and no stress

We believe that people interact best through fun events and daily activities. Planck events create an environment for such casual and genuine interaction among college students.

Social pressure and expectation is minimized, and close bonding is encouraged and hoped for.

Inclusive community

One greatest feature of Planck is the special scope of its users, college students. The common identities shared by users create a easy and safe environment for interaction between users.