# PREDESTINATION

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# OUR TEAM

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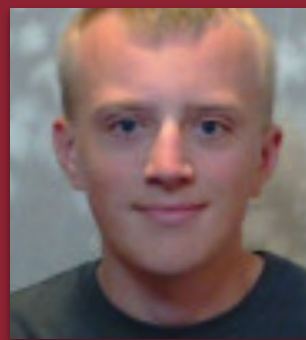
# OUR VISION

- For Calvin faculty and students
  - Primarily student organizations
- **The Hunt:** virtual and physical (more on this in the demo!)
- **Keepers**: create destinies
- **Seekers**: follow destinies

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"*Predestination* combines technological ingenuity with an age-old game to deliver a fun, modern spin in this time of need for environmental care and social bonding in a socially distanced world, leaving nothing behind except ephemeral footprints."

PREDESTINATION

G Sign In With Google

Click above to start your adventure!
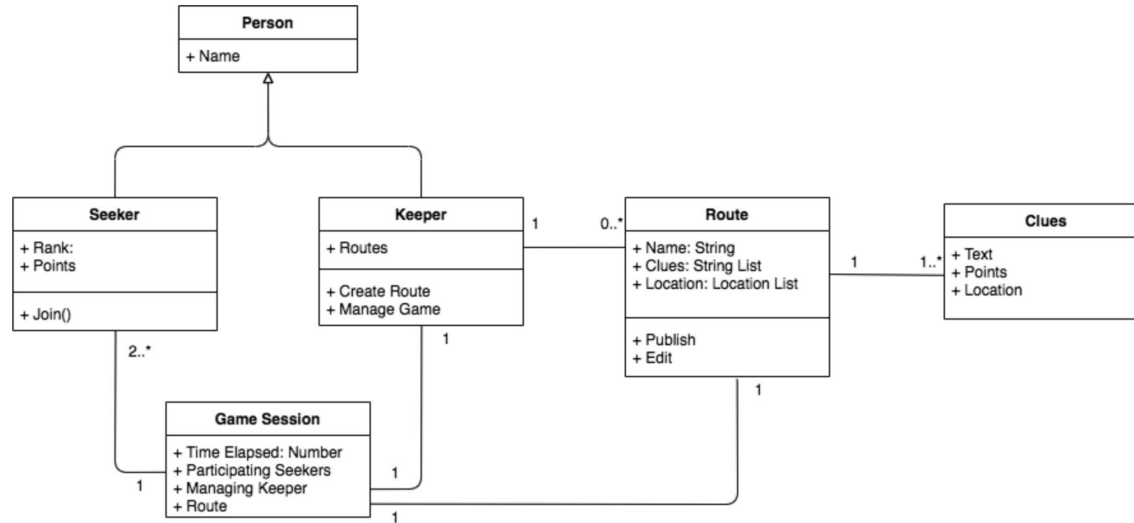
# DEMO TIME!

(a live UI Mockup)

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# DEMO TIME!

(a live UI Mockup)

- Status Report

    - Ability to delete hunts

    - Connect app to database

    - And a few more!

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# ANALYSIS & DESIGN



DOMAIN MODEL

# INFO SYS. DESIGN

```sql
CREATE TABLE Player(
    ID SERIAL PRIMARY KEY,
    name varchar(50)
);

CREATE TABLE Game(
    ID SERIAL PRIMARY KEY,
    gameCode numeric
);

CREATE TABLE PlayerGame(
    gameID integer REFERENCES Game(ID),
    playerID integer REFERENCES Player(ID)
);

CREATE TABLE Clue(
    ID integer PRIMARY KEY,
    description text,
    location point,
    points numeric,
    gameID integer REFERENCES Game(ID)
);

CREATE TABLE CluePlayer(
    ClueID integer REFERENCES Clue(ID),
    playerID integer REFERENCES Player(ID),
    time timestamp
);
```

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