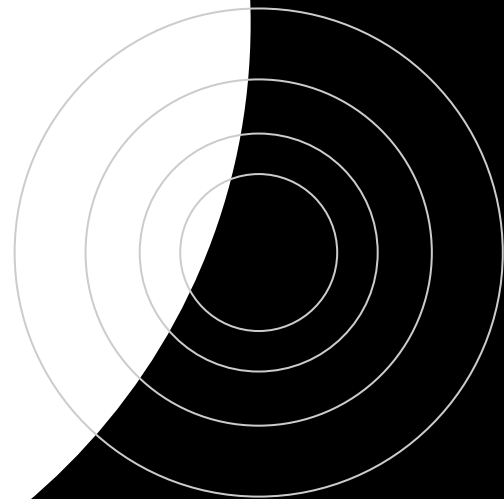




# EZ | PC

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Fall21-CSE111



# Introduce PC Building to Beginners



1

## Build a Custom PC

User can choose PC parts based on type: Productivity, Gaming, or Workstation

2

## List will be built for the user

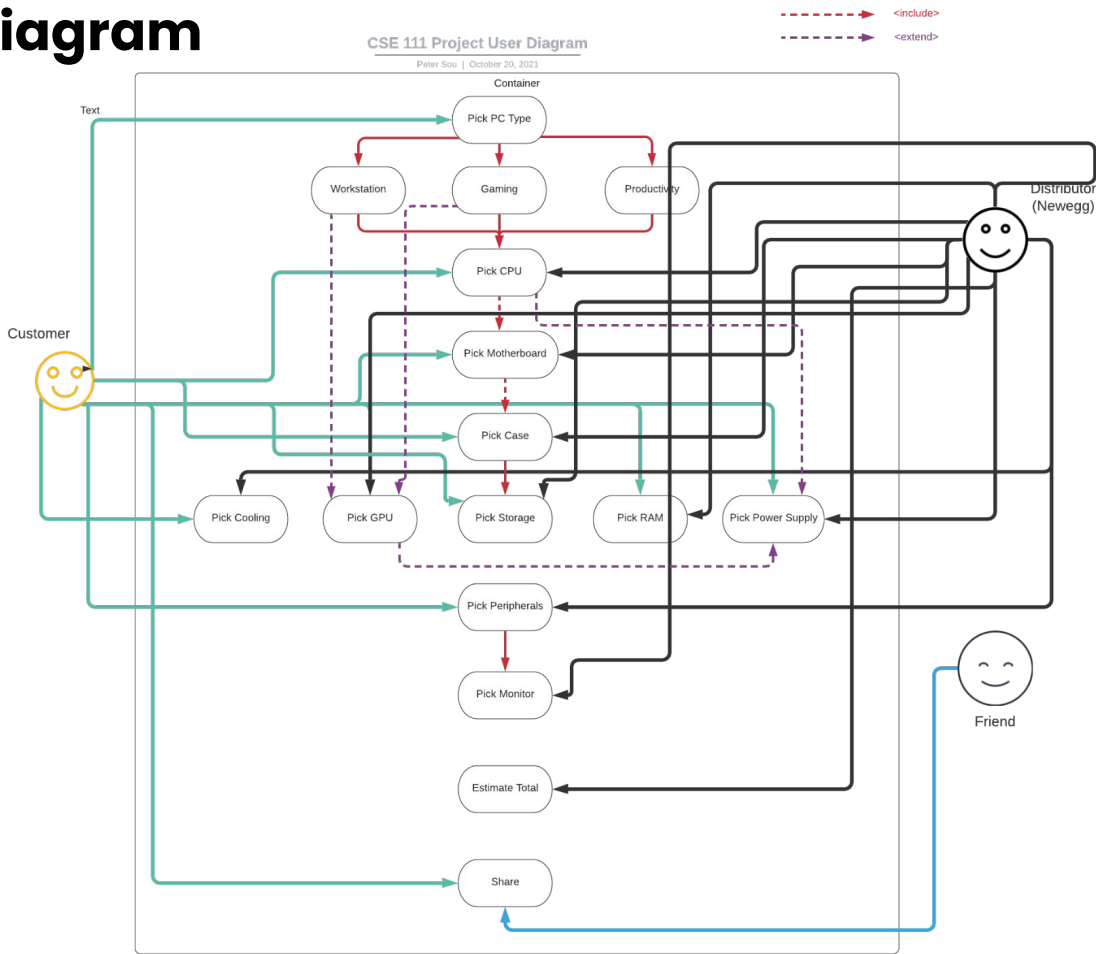
The internal builder will make sure parts are compatible with each other, giving a final list and estimated total price

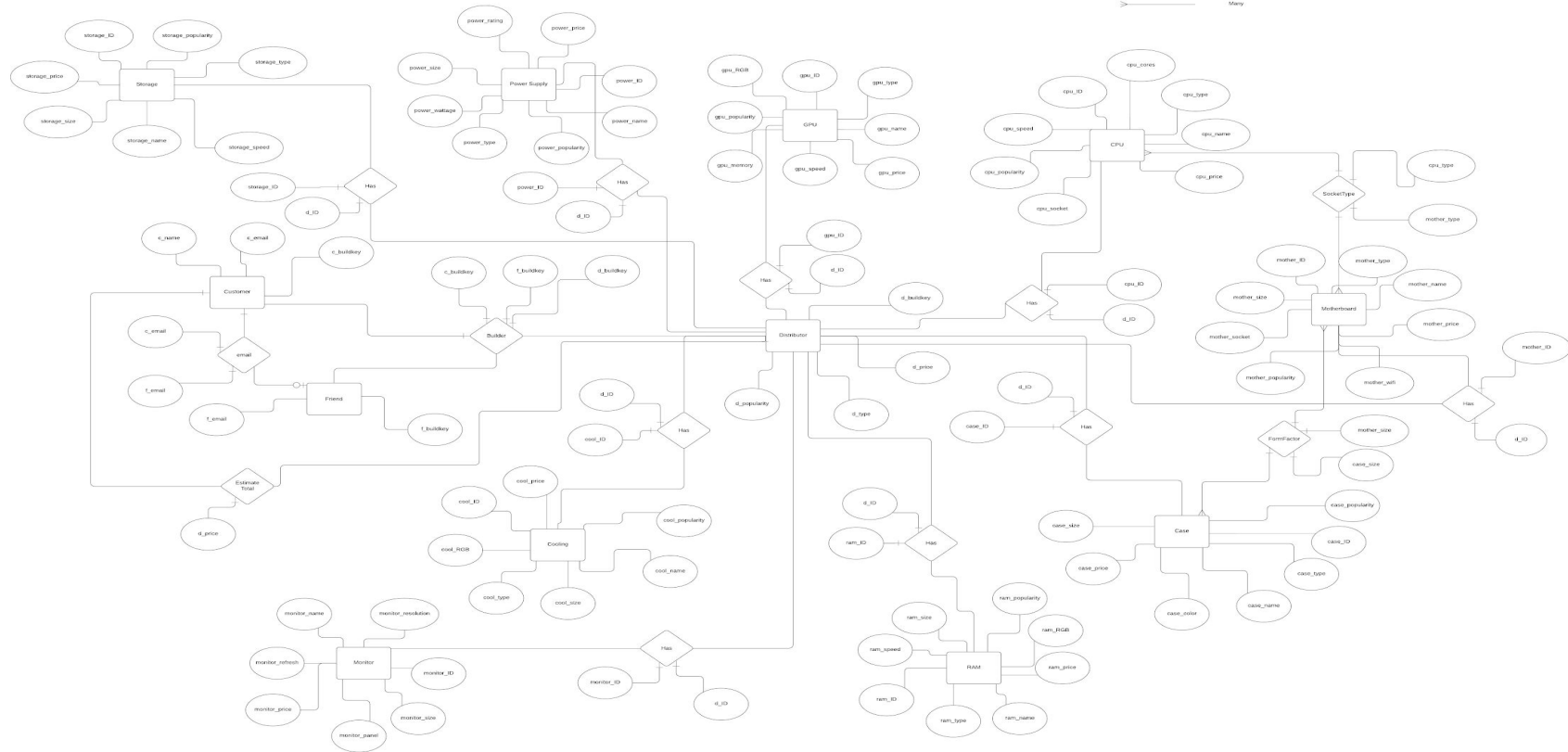
3

## User can share build with a friend

User can share builds with other friends via email

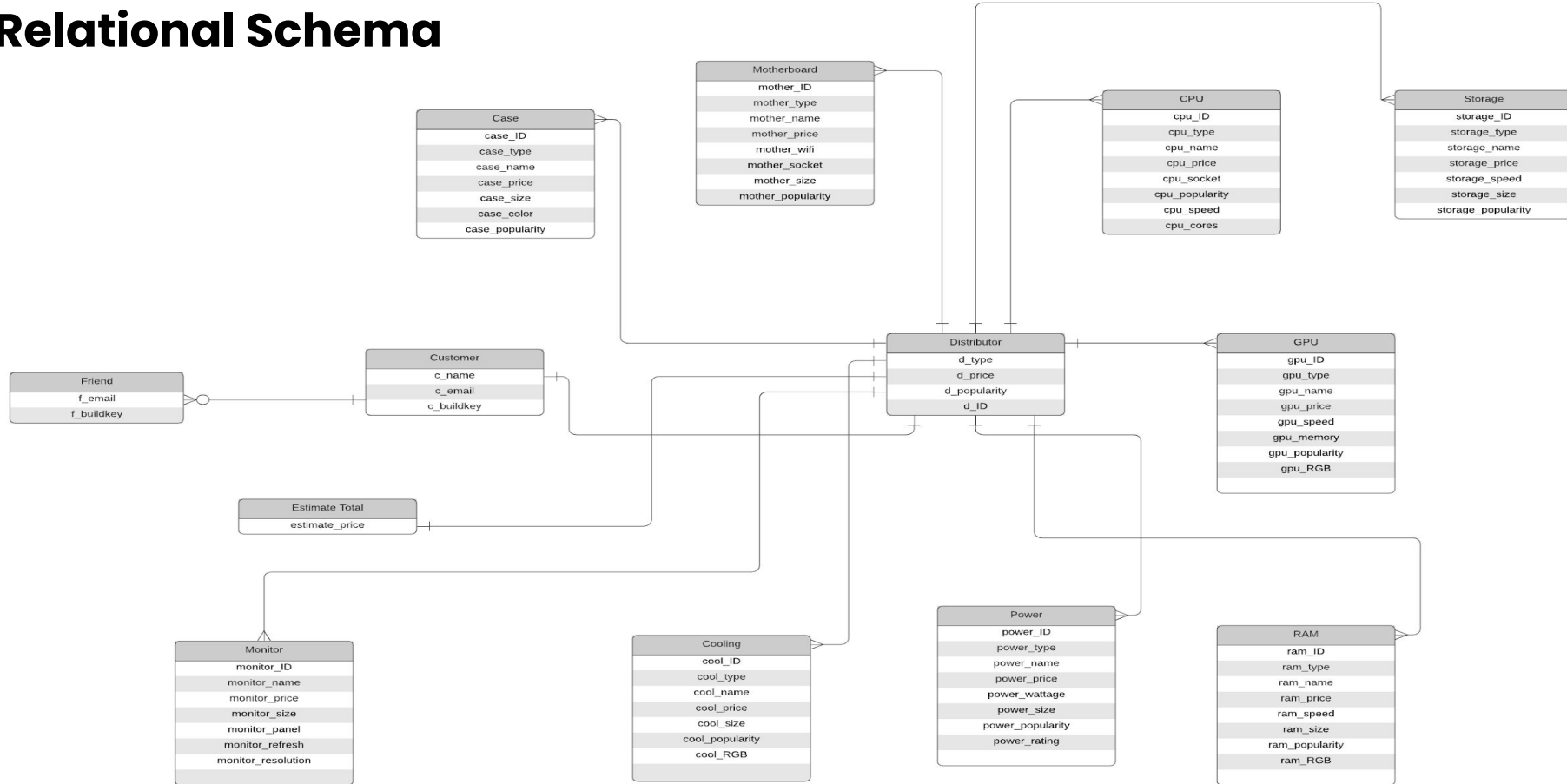
# User Case Diagram





# E/R Diagram

# Relational Schema



# Workflow

- Web App
  - HTML + CSS for the Front end
  - Used Django Python as Web Framework
  - DB Browser for SQLite
- Data
  - Edited Kaggle Data
  - Created tables in SQLite and Python



**django**





Demo





# Thanks!