

Front:

Class Name: User

ID:1

Type: Abstract

Description: An individual who can
sign in and sign up and see her profile

Associated Use Cases:

Responsibilities

Collaborators

Sign in

Sign up

See profile

Back:

Attributes:

Name

Username

Password

email

Relationships:

Front:

Class Name: Patient

ID:2

Type: Concrete

Description: A user who can make an appointment

and chat with a psychologist

Associated Use Cases: Search, Reserve,
Manage Profile, Chat

Responsibilities

Make appointment

Search

Make payments

Give feedback

Chatting

Collaborators

Appointment

Psychologists

Feedback

Chat

Back:

Attributes:

Appointments

Chats

Relationships:

Generalization (a-kind-of): User

Aggregation (has-parts): Appointment, Chat, Feedback

Other: Psychologists

Front:

Class Name: Psychologist

ID:3

Type: Concrete

Description: A user who can set appointments

and chat with a patient

Associated Use Cases: Manage Profile, Chat

Responsibilities

Collaborators

Set appointment

Appointment

Chatting

Chat

Set schedule

Back:

Attributes:

Appointments

Chats

Schedule

Documents (text)

Relationships:

Generalization (a-kind-of): User

Aggregation (has-parts): Appointment, Chat

Other:

Front:

Class Name: Appointment ID:4

Type: Concrete

Description: A time reserved for chatting

Associated Use Cases: Reserve, Search,
Manage Profile

Responsibilities

Collaborators

Checks Interruption

Reminder

Back:

Attributes:

Start Time

End Time

Patient ID

Psychologist ID

Relationships:

Generalization (a-kind-of):

Aggregation (has-parts): Psychologist, Patient

Other:

Front:

Class Name: Chat ID:5 Type: Concrete

Description: A place for patient and psychologist

conversations

Associated Use Cases: Feedback

Responsibilities

Collaborators

Save history

Start on appointment time

Appointment

Back:

Attributes:

Appointments

Patient ID

Psychologist ID

Body

Relationships:

Generalization (a-kind-of):

Aggregation (has-parts): Patient, Psychologist

Other: Appointment

Front:

Class Name: Admin

ID:6

Type: Concrete

Description: A user who can check documents of psychologist

Associated Use Cases: Manage Psychologists

Responsibilities

Collaborators

Check documents psychologist

Psychologist

Back:

Attributes:

Relationships:

Generalization (a-kind-of): User

Aggregation (has-parts):

Other: Psychologists

Front:

Class Name: Feedback

ID:7

Type: Concrete

Description: A rating about psychologists

Associated Use Cases: Giving Star, Commenting

Responsibilities

Collaborators

Determining a psychologist's score

Patient

Back:

Attributes:

Psychologist ID

Comment

Score

Relationships:

Generalization (a-kind-of):

Aggregation (has-parts): Psychologist

Other: Patient