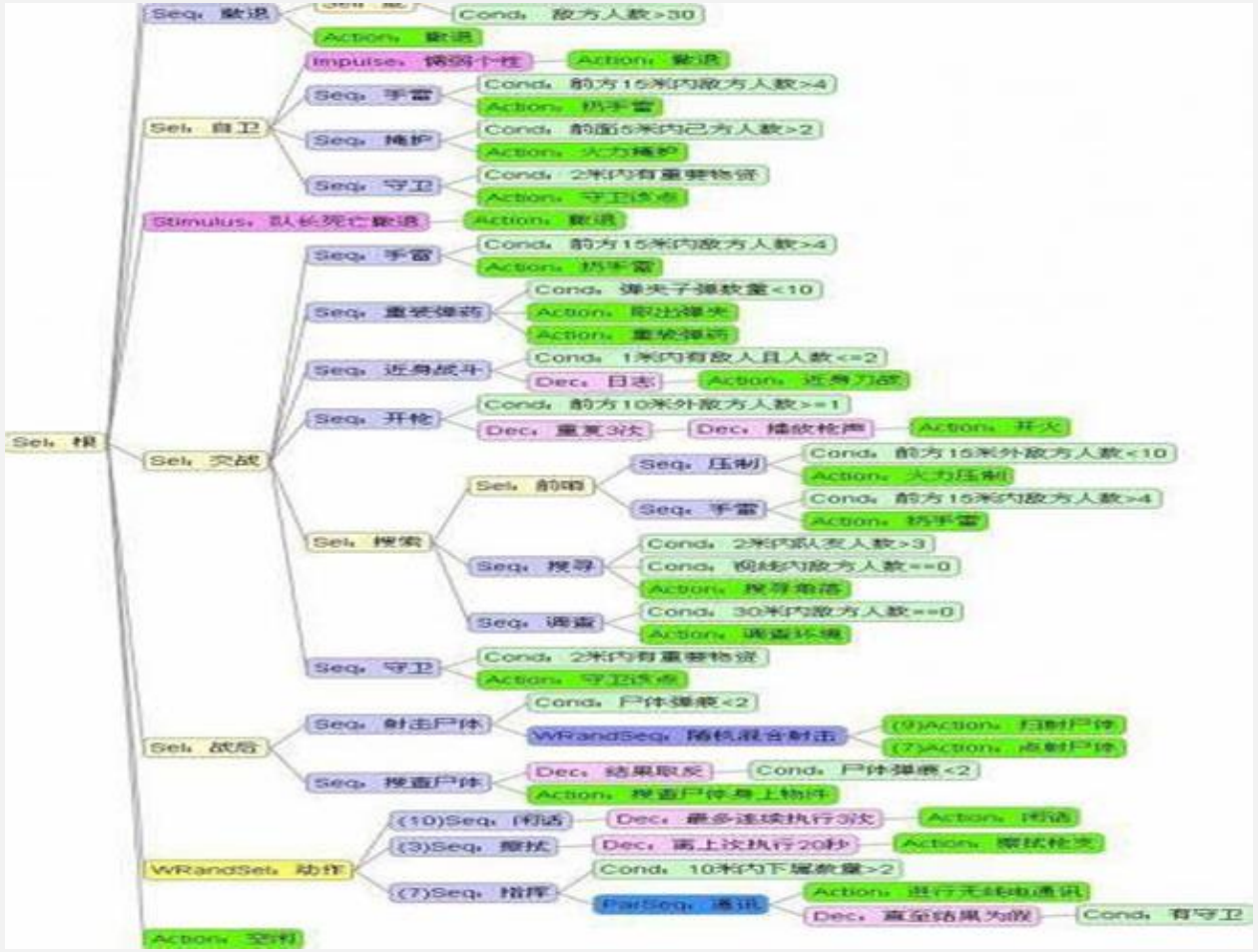
An NPC design assistant plugin for games, powered by a large language model

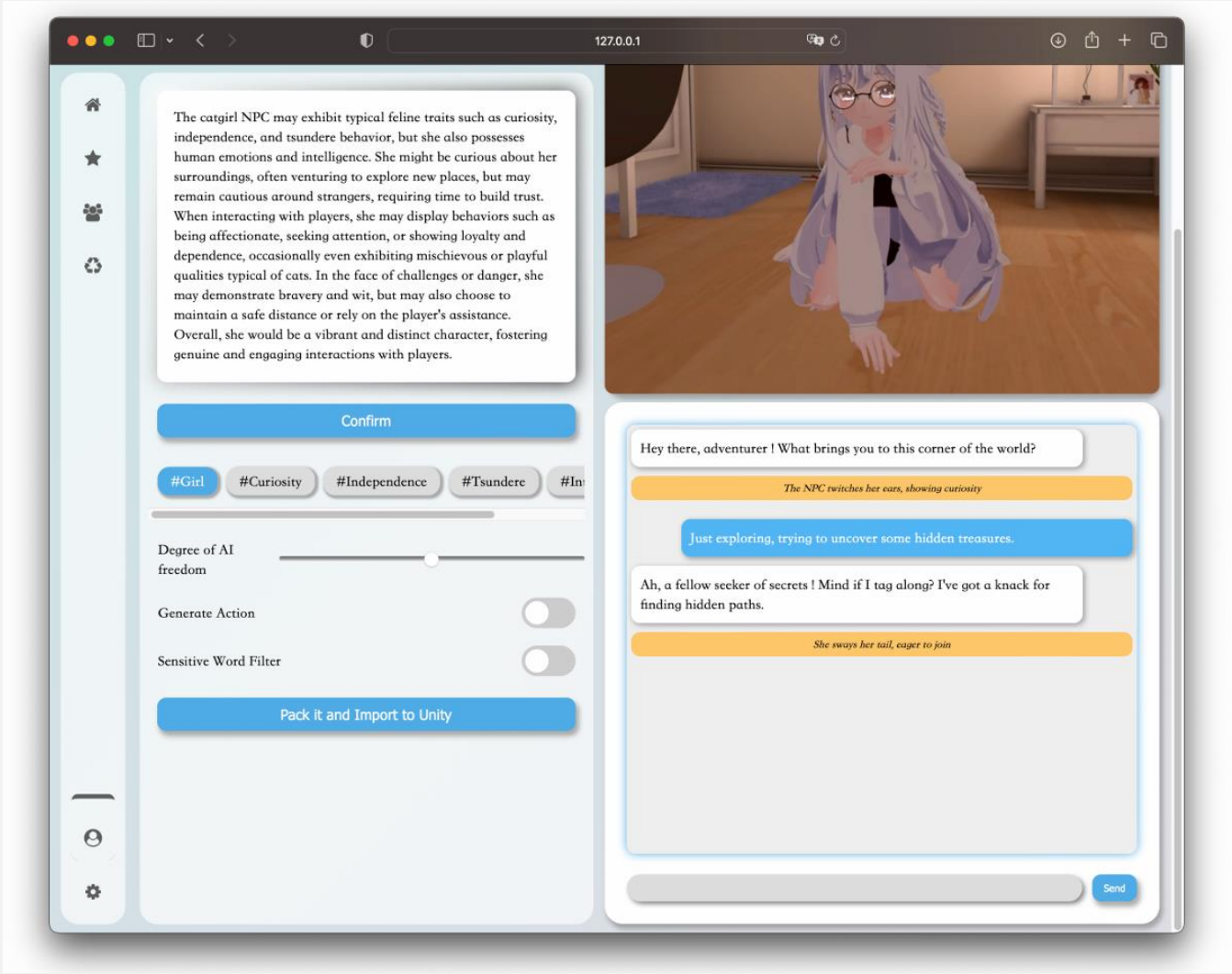
Group E7

COMPLEX BEHAVIOR TREES



PROTOTYPE

Here's the prototype we ended up with:



WOODGROVE BANK

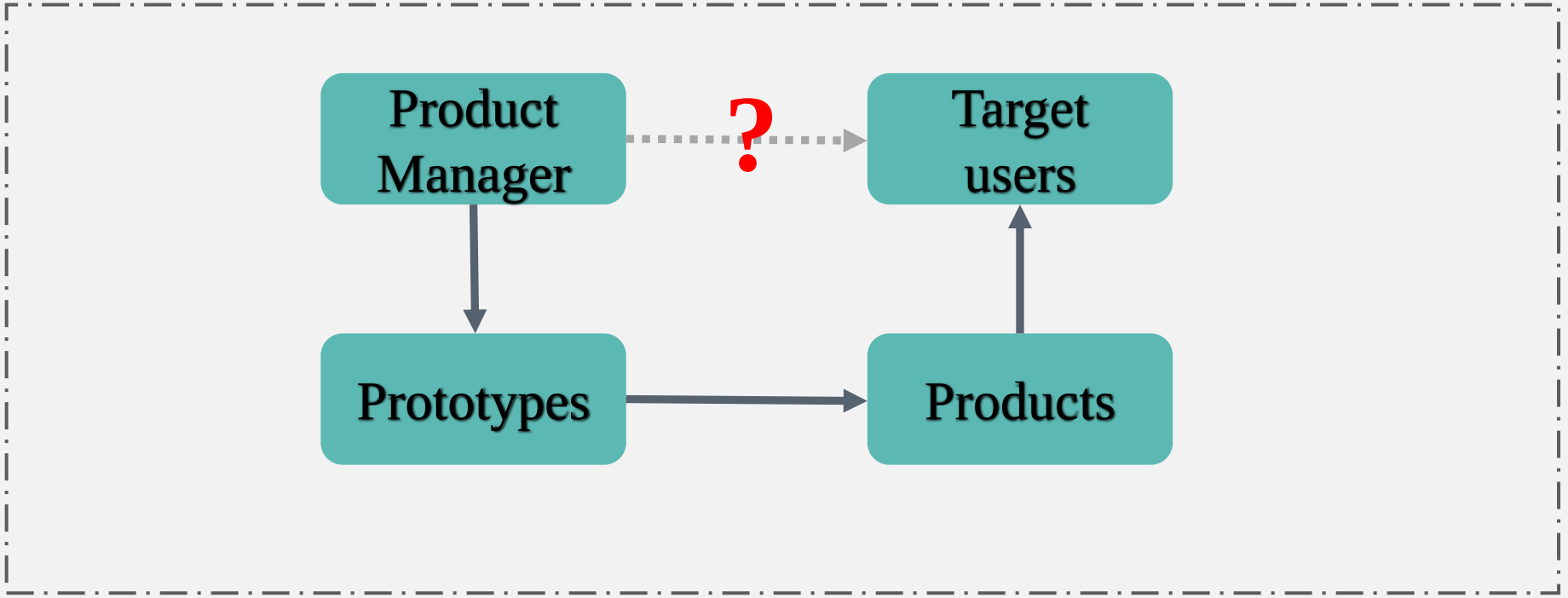
SOME GENERAL EXPERIENCES

Focus on two things:

- **User-centered product design**
- **How to manage collaboration costs**

HOW DO WE UNDERSTAND THE USERS' NEEDS?

Our goal is to design products that meet the needs of users, as product managers.



- *Directly interviewing them might be a good idea.*
- *But in most cases, users don't even know what their needs .*
- *They can't fully realize them, and at least they can't express them clearly with words.*
- *Our job is to figure out their real needs through various methods and approach to the true answers through experiments and evaluations. (Core)*

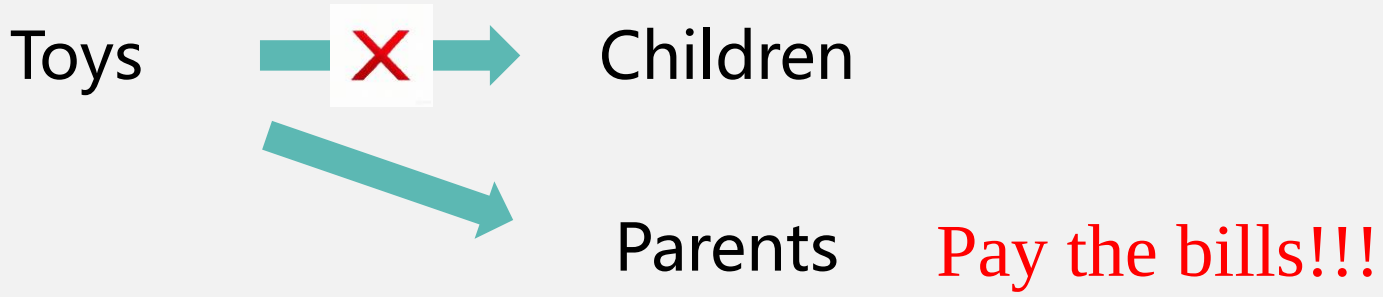
THIS IS FAR FROM THE WHOLE PICTURE.

Toys → Children

Lamps → Students

PCs → Players

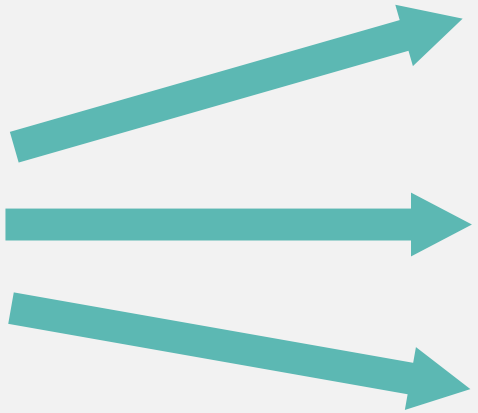
HOWEVER, WE ALSO HAVE HIDDEN TARGET USERS, RIGHT?



- *Children* → Direct target user
- *Parents, so a lot of family relationship context.*
- *People who love domestic products*

→ Pay the bills

In the future, we also need to consider more hidden users .



also

Boss

Investor

.....

Pay your salary √

Give you money √

Direct Target User

They need your product

In this module,
who is the hidden target user?

Your real hidden target users are:

Your professors and TAs

Please try to know what they actually prefer

Through communication, reading the task sheet, and so on.....

You can apply this idea to your future applications and jobs.

The second part

Managing cost reduction in team work

If doing something together
is less efficient than doing it alone,
then what's the maening of teamwork?

Teamwork

What’s the method to reduce management costs?

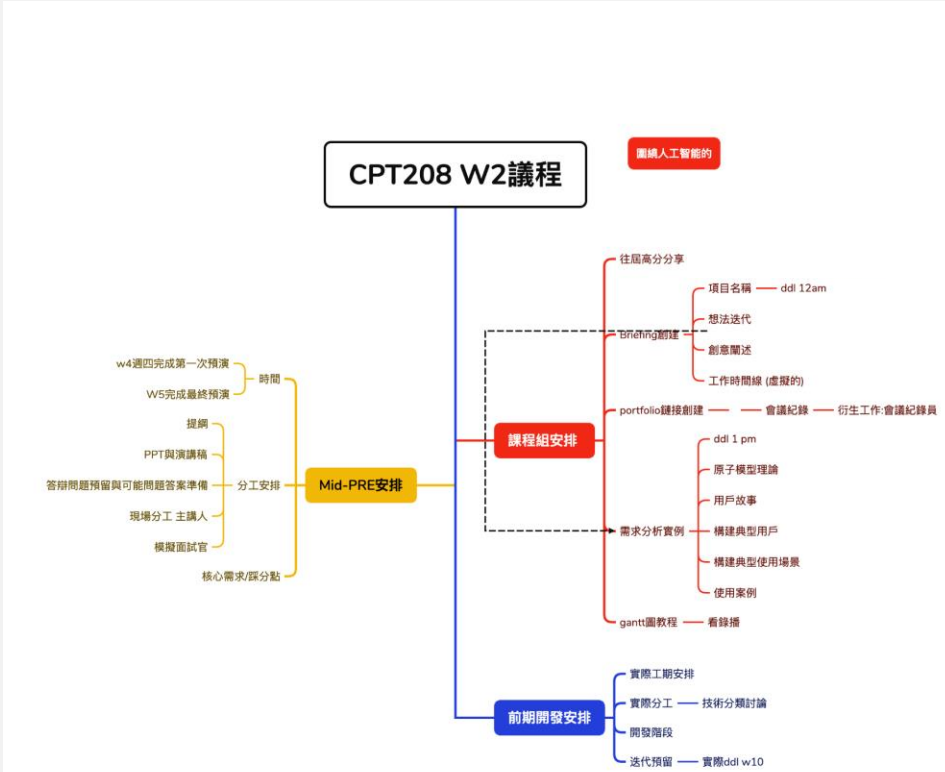
Leadership?

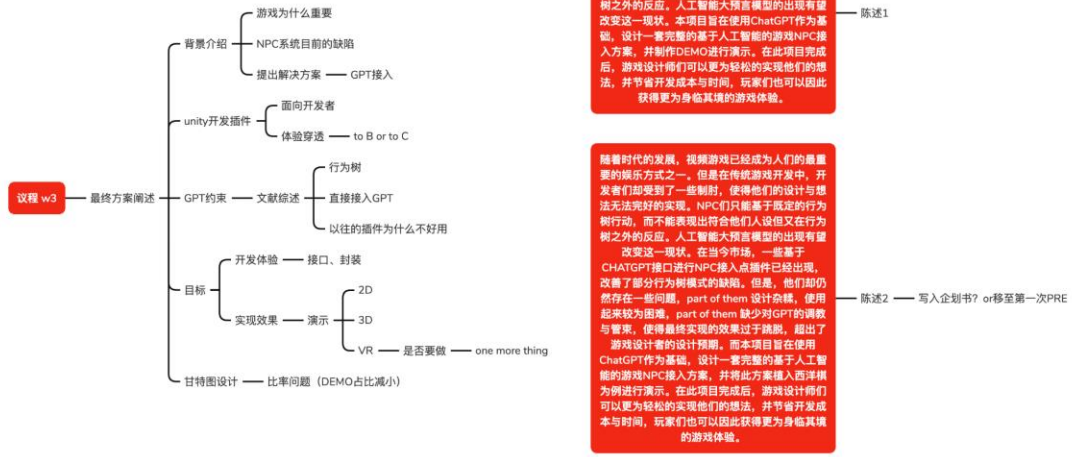
That' s talent

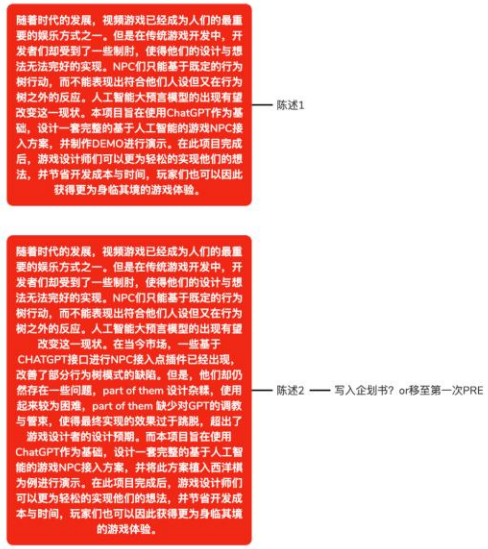
Actually don't must in coursework beause naturally have the same goal

Well prepare the Meeting!!!

As a group **leader**, try to prepare the **materials**, **agenda**, and **expected outcomes** before each meeting.







If it turns into everyone saying one thing, the meeting could last four or five hours with no results.

THANK YOU!