

Tab 1

AR Proposed Ideas

🐾 1. Cat Community VR Experience



Title: Virtual Cat Haven

Problem:

- Many people don't know how cat shelters work or how to help. It's hard to feel connected just by reading about it.

Solution:

- Make a VR place where people can meet virtual cats, hear their rescue stories, and learn how to adopt or help in real life.

Target Audience:

- Cat lovers
- People who want to adopt or foster cats

- People who care about animals
- VR users who enjoy calm and cute places

Process:

- Create a 3D shelter in VR with friendly-looking cats.
- Add signs or buttons that tell each cat's story.
- Include soft sounds like purring, meowing, and quiet background music.
- Add a pretend "adopt" or "donate" button to show how to help in real life.

Pros:

- Fun and emotional way to learn about cat shelters
- Can inspire people to adopt or support animal shelters
- Relaxing and enjoyable for users

Cons:

- Only works well if connected to real shelters

Feedback:

- Work with real cat shelters to tell true stories
- Let users share their own cat stories and photos

2. Cultural Heritage VR Exhibition



Title: Echoes of Tradition

Problem:

- Some traditions are slowly being forgotten, and not everyone can visit museums or travel to learn about them.

Solution:

- Create a virtual world where people can walk around and learn about culture, old buildings, clothes, music, and food.

Target Audience:

- Students and teachers
- People who love learning about culture
- Travelers and curious people
- VR users who want to explore something new

Process:

- Build a VR village or museum with old-style buildings and items
- Add buttons or objects users can click to hear stories or see details
- Use background music or voices to tell stories
- Add small games like making a traditional dish or craft

Pros:

- Makes learning about culture fun and easy

- Saves stories and traditions for the future
- Can be used anywhere in the world

Cons:

- Needs careful research to be correct and respectful
- Making realistic 3D items can take a lot of time and money
- Feedback Ideas:
- Add different languages for more users
- Include fun quizzes or goals to keep users interested

3. AR Study Space Simulator



Title: FocusSpace AR

Problem:

- Many people can't focus at home because it's too noisy or distracting. It's hard to create a peaceful space for studying.

Solution:

- Use AR to turn any room into a better study space by adding calming sounds, helpful tools like timers, and focus-friendly features through your phone or tablet screen.

Target Audience:

- Students and people working from home
- Anyone who wants to focus better
- People who like quiet, relaxing spaces

Process:

- Open the app and scan your room using your phone/tablet
- Choose calming themes (library sounds, nature sounds, café sounds)
- Add tools on screen like a Pomodoro timer and to-do list
- A cute AR “study buddy” or assistant can appear to keep you company
- Add focus music or sounds like rain, birds, or soft piano

Pros:

- Helps you focus without needing a VR headset
- Works in your real room, so it feels more natural

- Easy to use and move around

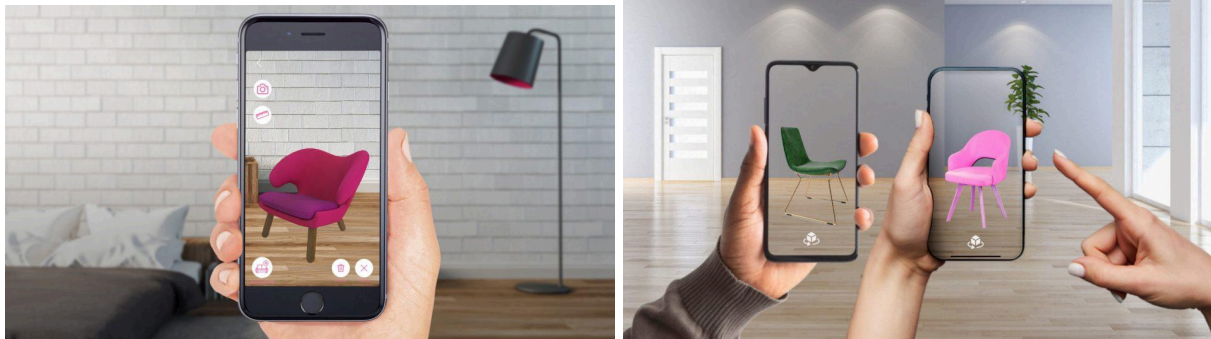
Cons:

- Needs a quiet room to start with
- Some phones/tablets may not support AR well
- Can still be distracting if not designed simply

Feedback:

- Let users invite friends to study together using AR
- Add feature to design your own study mood (colors, sounds, setup)
- Suggest short breaks and healthy study tips

4. AR Home Furniture Placement



Problem:

- Buying furniture online without seeing how it fits into your space is risky.
- Measuring spaces manually can be tedious and inaccurate.

Solution:

- AR allows users to place virtual furniture in their rooms to check dimensions, colors, and style.
- View items in real scale and adjust placements before purchase.

Target Audience:

- Online furniture shoppers.
- Interior design enthusiasts.
- People moving into new homes or redecorating.

Process:

- Develop a mobile app with AR room scanning and furniture placement.
- Partner with furniture retailers or marketplaces for product integration.
- Add room measurement and customization features.

Pros:

- Reduces product return rates.
- Makes shopping more visual and confident.
- Supports better room planning.

Cons:

- Needs accurate scanning for good results.
- May struggle with lighting or room clutter.

Feedback:

- Could add mood board features or color matching suggestions.
- Include a feature to share AR designs with family or friends for opinions.

5. AR Cooking Assistant



Problem:

- Beginners often find recipes hard to follow.
- Switching between screens or books while cooking is inconvenient.

Solution:

- Use AR to overlay step-by-step instructions in the kitchen environment.
- Show ingredient portions, cooking timers, and utensil suggestions.

Target Audience:

- Beginner home cooks.
- People who enjoy interactive cooking.
- Visual learners.

Process:

- Scan kitchen or table with phone/tablet.
- Select a recipe from the app.
- Get visual guides directly over your pots, pans, and ingredients.

Pros:

- Makes learning to cook easier and more fun.
- Hands-free guidance.
- Reduces mistakes in following instructions.

Cons:

- Might not work well in messy or dim kitchens.
- Could distract users if overcomplicated.

Feedback:

- Add voice control for a smoother experience.
- Integrate nutritional info or diet preferences.

6: AR Plant Doctor



Problem:

- People don't know what's wrong with their plants when they turn yellow or wilt.

Solution:

- Scan the plant with AR — it identifies the plant species and diagnoses problems (e.g., overwatering, pests, lack of sunlight).
- Gives care tips and watering schedules in AR.

Target Audience:

- Home gardeners, plant lovers, beginners in plant care.

Process:

- Open the app and scan your plant using your phone camera.
- The app shows the plant's name, health status, and any problems using AR.
- Tips pop up on your screen, like "Needs more sunlight" or "Too much water."
- Shows how to trim, repot, or treat pests using step-by-step visuals.
- Users can add plants to a "garden list" and get reminders to water or check them.

Pros:

- Helps keep plants healthy and alive.
- Great for beginners — no need to guess what's wrong.
- Fun and interactive way to learn about plants.
- Encourages more people to care for plants.

Cons:

- Needs a good camera to scan clearly.
- Might not detect rare plant problems.
- Needs updates to recognize new plant types or diseases.

Feedback:

- Add plant growth tracking with progress pictures.
- Allow users to share plant care tips or photos in a community.