

Final Project Plan

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1. Option 2: Design App
2. Specifics
 - Art Therapy using AI
 - Analyze and create tags accordingly to a user's drawing and show the result
 - Probably start from a single question from an art therapy (i.e. Draw a tree, or draw a family)
 - uses image recognition
 - Study planner app (chatbot-like interface?)
 - compares two schedules: before-plan, after-plan
 - shows the efficiency as a percentage (i.e. You achieved 75% of the plans today!)
 - store the personalized data (how long can this person concentrate, how many different subjects worked best, personalized tips for study efficiency improvement)
 - further improvement ideas
 - Google calendar-ish interface
 - add a timer functionality for each plan so that the user can take advantage of it
 - a chatbot that asks user what he/she wants and chooses a "pet-star"
 - idea from: extraterrestrial real estate
(<https://www.usnews.com/news/articles/2013/03/25/meet-the-man-who-owns-the-moon>)
 - Analyze the planet's satellite picture and tell the user what status it is (i.e. your star (name: ~~) omitted light 5000 years ago.)
 - Additional Ideas..
 - Can we model basic youtube recommendation algorithms?
 - Why is it meaningful? Can we predict what kinds of videos will be popular next?
 - something related to education...
 - etc... more ideas to come after W3 materials!