

# Project Brainstorm Worksheet

Module 1, Lesson 1.4 | Take your time with this — your project idea starts here

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## Step 1: Problem Mining

List 5–10 things in your daily life that are annoying, take too long, or you wish existed. Don't filter yourself — write everything. The best project ideas come from real frustrations.

Think about: school, homework, hobbies, sports, creative work, social life, organization, health, money, family responsibilities...

1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	

## Step 2: AI Brainstorm

Pick your top 2–3 problems from above. Open an AI tool and describe each one. Ask: *“I’m a student who struggles with [problem]. I want to build a tool that helps. Give me 10 specific project ideas.”*

### PROBLEM #1:

AI suggestions I liked:


### PROBLEM #2:

AI suggestions I liked:


**PROBLEM #3 (optional):**

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AI suggestions I liked:


Which AI suggestions felt too generic? What was missing?


### Step 3: Track Match

Look at your favorite ideas. Which project track fits each one?

Track	What You Build	Best For
<b>1: Productivity Tool</b>	Habit tracker, planner, dashboard	Building something useful for yourself
<b>2: Creative/Community Site</b>	Portfolio, resource hub, recommendation site	Self-expression, sharing with others
<b>3: Data Explorer</b>	Finance tracker, data dashboard, quiz app	Data, analysis, numbers, visualization

**MY TOP IDEA + TRACK:**


### Step 4: Reality Check

For your top choice, answer honestly:

Can I describe what this does in one sentence?	
Could I build this in 6–8 weeks of part-time work?	
Will I still care about this in a month?	
Does this solve a real problem (even if just for me)?	

## Your Project Definition

Write your project idea in one paragraph. Answer: What does it do? Who is it for? What problem does it solve? What would a finished version look like?

MY PROJECT TRACK (circle one): [Track 1](#) | [Track 2](#) | [Track 3](#)


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Keep this worksheet — you'll reference your project definition throughout the course. It's okay if your idea evolves as you learn more!