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Project ideas submitted to date

CS 284 (MCA), Spring 2020

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47681- +	Weather application, could give weather reports of an area for the week. Maybe work into as a google extension, or just a phone web application with react that could show a live feed of the weather. <i>Be sure to focus on course technologies (RN, JS, SQL). Short project - use incremental devel.</i>
47681- 1	Calendar/Planner App Was thinking of creating a web app acting as an web planner and calendar. Interactive calendar with entries listed similar to a todo list. <i>Sounds nicely scalable for this short project</i>
47681- 2	St. Olaf CS department blog/forum application. Create,update, remove events, or just important notices. Would include frontend, and backend RESTful API with a database that would keep track of entries and timestamps and who posted. <i>Ambitious, but doable for those with prior experience</i>
47727- 1	Online shopping user side: view and add items into a cart. seller side: upload items <i>One of these sides would make a good baseline for this short project</i>
47727- 2	drifting bottles you can put a note into drifting bottles and also pick up bottles. <i>Sounds doable if you start with a text representation of bottles, and add graphics as an extra feature, or prior experience</i>
47729- 1	Intermittent Fasting/Hydration Tracker <i>Please describe your idea more completely - indicate what kinds of features you'd include in the app</i>
47729- 2	Mobile game assistant/calculator. <i>Please describe your idea more completely - indicate what kinds of features you'd include in the app</i>
47738- 1	mobile Super Smash Brothers <i>Please describe your idea more completely - indicate what kinds of features you'd include in the app</i>
47738- 2	video calling app <i>This needs more description, but sounds challenging - would help to indicate the kinds of resources you could use</i>
47746- 1	An app where you can search for a specific food and it gives you restaurants where the food is highly rated in the area. <i>Sounds good - be sure to develop incrementally</i>
47746- 2	An app for room draw which puts the current process online and makes it kind of like registration on SIS. <i>Sounds ambitious - could there be a limited baseline version that could surely be accomplished in our short time?</i>
47747- 1	Make the MCA website running on a mobile app. <i>Indicate what kinds of features you'd include in the app - how ambitious do you mean this to be, given our short time?</i>
47754- 1	Flash Card application that shifts the words to different layouts and colors to improve memory. <i>A simple flashcard app with uniform layout/color might make a good baseline. Will card content be complex?</i>
47754-	A workout application thats also a game which gives you a workout based on your body type. <i>Please describe your idea more completely - be more specific about what kinds of features you'd include in the app</i>

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47755-1	Restaurant chooser app Indicate what kinds of features you'd include in the app
47763-+	News feed app in react native! Please describe your idea more completely - indicate what kinds of features you'd include in the app
47763-1	Recipes app in react native with shows the list of recipes and their details! This is an appealing idea - be sure to scale your ambitious to the brief amount of time we have
47763-2	Note taking app in react native! Please describe your idea more completely - indicate what kinds of features you'd include in the app
47765-1	A chat platform that matches partners based on given information. Partners can find a new conversation at any time. If both chatters opt to do so, they can save each other as contacts and initiate a chat at another time. This sounds too ambitious for our brief time - is there a sure-thing baseline version?
47765-2	An app that allows people to submit recipes (or outfits, or poems, or some other creative thing). Other users can then vote and comment on submissions.

Sounds like an interesting idea, and could be doable in a team (or with prior experience) if staged correctly and simply

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