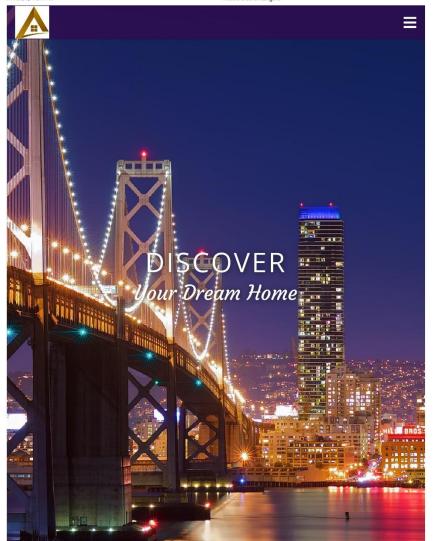
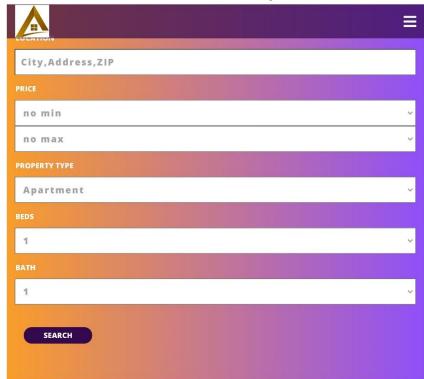
Project Progress Report

Team Member	Task	Progress	Remaining Task	Risk
James He	Web crawling from	Worked on redfin web crawler and	Must update the script so that it	It is hard to decide what kind of
	Redfin.com	created a script that gathers all of the	automatically finds a list of	data to keep as text, because a lot
		text data from a specific house's url	houses that are available in a	of it is also numerical data that
		Code is attached.	specific area on the redfin	might not be as useful in text
			website, and then output all of	processing.
			the script data into a useful data	
			file	
Xinyuan Chong	Front end website develop	Created an initial version of website	Update website to call data	JavaScript is new to me. Need
		with basic function for house	crawled from Redfin.com and	learn and implement at the same
		searching.	display it for user	time.
		Screenshot of website is attached.		
Hao Yan	A back-end application that	Set up a serverless application using	Choose a type of database to	It's hard to decide whether to use
	will serve the house data	AWS API Gateway and Lambda that	store the house data. Create	a relational or non-relational
		runs API endpoints to fetch house data	tables in that database and	database. This decision may
		when requested.	populate them.	make a big difference in
				performance.



11/13/21, 4:31 PM House Search Engine



NEW LISTING

view all listing in the last week





file:///F:/Xinyuan/UIUC/CS410/albert-project/public/index.html