

COMP.5130 — Internet and Web Systems I
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Week 1

+ **Thought about** – I thought about the project that I can come up with, as a course requirement for Internet and Web Systems. I started recollecting how the first class was if it could give me a thought where to start. When Professor Haim Levkowitz said it should be a start-up idea, I realized this project should be a real-time project worth to work-on which could help me in learning a lot of technical content and in building my career. I started analyzing what are our current everyday problems. I believe that, better product is developed when finding the needs and problems of the user rather than focusing on a research solution.

+ **Struggled with** – I struggled with deciding the kind of idea I can think about based on the concept of needfinding. There are currently many needs and problems that we are facing globally from the time we wake up till we sleep. I always had thought for start-up ideas. This helped me in filtering and focusing on what I should work on. I decided to work on a project based on checklists and To-Do Lists. We see a lot of people balancing many responsibilities at the same time. Although switching between various tasks seem productive and multi-tasking, this impairs our ability to focus putting a lot of pressure on the brain. This sometimes leads to failure in remembering few tasks which can be important. This is where the concept of checklists and To-do's come into the picture.

+ **Read** – I read many articles online and I have also researched and analyzed many Checklist/To-do apps. This let me think about what already existed in the market and how unconventional can I create my project by solving the needs which other apps could not achieve yet. My vision for this idea is distinct and has got a very different approach the way users can connect to this software. My interest in Human Computer Interaction has supported me in thinking about an interactive and a clear interface model which is more user friendly and efficient.

+ **Solved** – By the objective of this project, I could solve the problem of getting tasks undone. This ensures the users get their daily, weekly and monthly tasks done on time and also letting them keep track of their work organized and well balanced with regular reminders and suggestions. Additionally, they can also collaborate their tasks with other users also associating with other apps. This software enables the user to select multiple checklists with internal features and activity suggestion for every checklist and To-Do tasks which are in-built, allowing the user to choose and select from various options.

+ **Came-up with** – I finally came-up with this idea, where my design point of the project has been updating and getting better and complex each time I think about it. Having a background in Computer Engineering, I had a lot of thoughts for this project not knowing how to start working on it. But after the conversation I had with Professor Haim, I had a clear point of idea where to start. As suggested by the Professor I am going to start developing the front-end mock-up Webpage which would the interface to my application. I am going to work on it and come up with a HTML page having things in JavaScript.

Some of my Rough work about this Idea-

www.cleverchecklist.com / evernote / To do list

(A) (S) (O)

Check-to-do

Check-lists

Travel check-list → hotel
→ uber

Vacation check-list → hotel
→ uber

Marriage check-list → shopping
→ Decorators

Back-to-school check-list → fees
→ enrollment

Work checklist

Organization checklist

Project check-list

Course

Shopping check-list

Do-confirm
Read-Do

Check weather
Choose language
organize stuff
organize Toiletry Bag → Cosmetic stuff
Health items → Grooming stuff
Electronic stuff
Travel comfort stuff
Entertainment
Travel Doc's
Preparing Home
Role Ready.

- Task checklist
- Troubleshoot checklist
- Displine checklist → (decision check-list)
- Coordination checklist
- To-do list



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1. Public Access
2. Login access
3. Association Access
4. Collaboration Access
5. Siri Access
6. High-Level Corporate Access
7. QR Access to Add Views & Collaborate