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 overlap™

\$ Meet the Team



Santiago De La Torre: *Database Analyst*

Software engineer brought from the darkest side of Europe looking forward to start writing malicious code. In the meantime, he loves designing databases and fairy-rail queries to store and retrieve data in a minimal time possible. Systems programming is his passion and C isn't only his favorite "vitamin."

Thai Nguyen: *UI/UX Designer, Software Engineer*

An Asian geek who sleeps with Java every night but falls in love with Python instead, who desires to solve challenging back-end problems but also fascinated in creating fabulous UI design. Being a person who favors "high entropy" (in other words: "utmost laziness"), he loves utilizing his computer to save his time and work, that's why he is now craving to learn about Machine Learning and Information Retrieval.

Giovanna Diaz: *Project Manager, Graphic Designer*

A Dallas, Texas native, Giovanna Diaz is a junior at Smith College double majoring in Computer Science and Mathematics. She also has a great interest in design and will jump at any chance she gets to use the Adobe Creative Suite!

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Kiernan Drohan: *Business Integration, User Access Specialist*

A Massachusetts native with roots set in the boroughs. Originally a Westborough native but now dwelling in Northborough Massachusetts. With a foot already in the door on the business side of things he seeks to further his knowledge in every direction. Junior at University of Massachusetts Amherst, majoring in Computer Science with a focus in security. Interested in back end security and transfer intricacies.

Colin McGinnis: *UI Designer, Software Engineer*

Grew up in the South Shore of Massachusetts, in Hingham, MA specifically. He's a junior at the University of Massachusetts Amherst, studying Computer Science. He has an interest in design, which he hopes to explore in working with User Interfaces, and has an interest in working in both front end and back end development as well.

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Justin Coon: *Software Engineer, Technology Integration Specialist*

A sophomore at University of Massachusetts, Amherst majoring in Computer Science. Originally from Longmeadow, MA he now lives in Dallas, TX for summers but comes back for the cold UMass winters. Primarily going to be doing back end development with node and will be working towards integration with Google Calendar and Facebook.

Mariem Ayadi: *Software Engineer, Marketing Leader*

Junior at Smith College, majoring in Computer Science with a minor in Engineering. She is Tunisian/Moroccan international student who enjoys learning languages. Interested in back-end development with a focus on databases. Mariem will be responsible for marketing the product in order to increase user interest.

\$ Problem Statement



Inspired by classes such as *Introduction to Sociology*, Honors 191A: *Ideas That Change the World*, CS240: *Reasoning about Uncertainty*, we have decided to tackle the problem of scheduling :

- With the traditional calendar platforms, a user will have to manually determine when their free time is
- Other scheduling platforms only tell you when you are busy, they do not put a focus on when you are free
- Scheduling meeting time for groups can be incredibly difficult – In many cases it takes longer to schedule the meeting

\$ Our Solution: *Overlap*



- Allows users to quickly compare their free time with others by overlapping their respective schedules
- Facilitates social interaction by taking the frustration out of scheduling
- Utilizes 'Priorities' - a feature unique to Overlap where users are given the option to prioritize their free time for each meet up

\$ Timeline

Date	Objective
Oct 03	Research: Google Calendar and Facebook APIs, databases, competitors
Oct. 17	Organize and decide on flow of website, split features between members and get to coding!
Nov 06	Have a working user interface
Nov 13	Alpha version of the site should be up, get consumer feedback
Nov 20	Implement user feedback and anything else we have yet to finish
Nov 22	Debugging, patching, begin working on presentation
Nov 28	Finish project and presentation. Wrap up all loose ends and confirm overall cohesiveness of the site.

\$ Budget

Asset	Rate	Cost (3 months)
Domain + Hosting	\$30/month	\$90
Development	7 unpaid internships	\$0
Advertising	\$140/week	\$1,680
Swag	\$400	\$400
Food + Drink	\$100/week	\$1,200
Office supplies	\$50/month	\$150
Miscellaneous	\$100/month	\$300
Total		~\$ 4,000

Thank You

