

Timing Availability Chart

(input your time availability to discuss about our project - 3 days per week we should sync up)
(Meeting time duration might range to max of 30 minutes to 1 hr 30 minutes. That's it.)

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Vivek	Before 2:30 pm or after 9:30pm	After 5.30 pm	After 5:30 pm	5pm to 6:15pm	anytime	anytime	anytime
Deeksha	after 4:30 pm	5pm to 6:15pm	anytime	5pm to 6:15pm	anytime	anytime	anytime
Neha	Anytime-	-NA	After 5.30pm	5 pm to 6:15	-	After 5pm	anytime

Neha: My schedule changes every week from Fri-thur .So I will be updating it every week.

WebEx Link:

- <https://student-marist.webex.com/meet/vivek.surulimuthu1> - Vivek's webex
- <https://zoom.us/j/8348125601> - Deeksha personal room
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Sync up Chart

Day	Timing	Location
Wednesday	6:00 pm to 7:00 pm (max 30 minutes or 1 hr)	Virtual
Thursday	5:00 pm to 6:15 pm (until our class starts)	Student Hangout area near Canteen
Friday/Saturday/Sunday	5 pm to 6 pm Or 6 pm to 7 pm	Virtual

All above days are in consecutive order which is not cool since we need time to research and then discuss in meetings. It would be good for us to change Thursday with Monday. Thoughts?

Sync up Log

Refer above sync up time chart for timings for appropriate dates

Sprints link: [Sprint Doc link](#)

S.no.	Date	Sprint & Agenda	What discussed	Task/Checklist
1	09/20	Sprint 1 - 1st meeting talks - thoughts over platform and technology - when to plan for drafting design document	Platform: - OS: linux - type of app: desktop, mobile, raspberry app or Technology - complete working demo in advance. - process involved in the stuffs. - submit the stuffs on time. Delaying will cause to lose marks - no complex things. Meet requirements. Delegation of works - setting up project backbone - all should be deciding on platform and tech - mail notification over github Neha: - js helps to get the UI, convert real time info to json. - spring framework will be helpful - java + spring MVC + Windows/Linux + SQLite/Firebase + JNI	Decisions - website app - java + spring MVC stack - try to set up the codebase before 27th sep - design document draft on 22nd sep Upcoming Task - vivek & neha to do research on spring framework to achieve objective - deeksha research on mvc and do a knowledge transfer to us

			<p>interface</p> <ul style="list-style-type: none">- learning curve is something we have to take off <p>Deeksha:</p> <ul style="list-style-type: none">- can use these languages: java, SQLite3- will be updating my thoughts over this soon <p>Vivek:</p> <ul style="list-style-type: none">- android application- already in the market- new opportunity to learn mobile app dev- it will be helpful if we are about to publish any app in future- java/kotlin + android SDK + firebase/SQLite3 + use appropriate API calls to get android phones cpu/any such real time system process values- flutter language thought of trying it out. - > ios and also android. Learning curve might be heavy.- django for web application. <ul style="list-style-type: none">- learning curve is something we have to take off- lots of libraries to take things advanced - visual effects and stuffs like that.	
2	09/21		Synced up for the design document - draft - phase 1	- each took responsibility for different sections of the

			(refer design document log for more info) - divided the topics accordingly to all the team members	document - review again the document
3	09/22		Finished the design document draft over a virtual meeting Expecting few reviews from Professor	- collaborated the work from team members and combined all sections to single document - finished the document
4	09/27		- synced up again before the demo to the class	- make correction of any kind of reviews provided by professors and class mates
5	10/03	Spring 2 - Prototype related queries and actions		Fixed the tech stack. Researched for the possible alternatives of sigar if any better available. Sticked with it itself.
6	10/10			Built the initial phase of prototype. Verified whether able to get the output properly via sigar by querying and verifying cpu related info
	10/18			- decided to pursue in pulling the data in real time using sigar and updating in the UI using Spring. - learn spring for those who do no know it.
	10/25			- delegated task - vivek to work on spring boot env setup - deeksha & neha to work on initial assigned task and to fix the maven build error
	10/26			- completed the demo - professor was satisfied with what he saw; appreciated for our teams group value, delivered content, documentation in explaining

				properly on what was being done so far in github readme.md
	10/28			<ul style="list-style-type: none">- test approach document- conflict managed - miscommunication when task being completed, presentation skills- self improvement suggestions- KT, presentation feedback- delegated tasks
	11/1			Started working on Spring boot and focusing more on learning curve as this concept is new by taking inputs from each other.
	11/4			Focusing on many things everyone should come up with best way to finish this project and let's collaborate again after getting familiar with the tools.Should be done soon and do not waste more time increase the learning curve. Collaboration is must before starting any tasks to avoid conflicts.
	11/8			Could able to complete tasks on time. Good going. Need to come up with new ideas to present for the test suites . Now it's time to concentrate on next deliverables which has to be presented in this week.
	11/14			Done with test suites and started working on other tasks and by now everyone are doing good from their end and don't forget to fill your working logs. Class may be

				cancelled tomorrow due to snow but be ready for the test suites presentation.
	11/20			Need to be ready for the next week presentation should work on db connectivity and issues tracker, Test the application till the last fix and raise as many issues as possible. Be ready for the code review. And each one should be ready with their own tasks. Happy Thanks-Giving
	11/26			Bit delayed in completing the tasks assigned due to thanks giving. That's ok and now should work more to complete the project just 10 days left for the final presentation. Almost done with the project. Had some more CI pipeline failures need to work on them. Be ready for the presentation on 11/29 . Will have discussion again.
	11/28			<p>Done with main portion of the project. Need to work on Db design facing few issues but will be fixed by the final presentation. Code freeze will be on tuesday so increase the speed. Spend few more hours on the project. Working on issues tracker and few more issues. Great usage of github. Hope professor will like it. Will sync up again after the presentation.</p> <p>Things to be presented in class-</p> <ul style="list-style-type: none">- Test suites

				<ul style="list-style-type: none"> - Code review - Source code repository commit reviews <p>Note down the comments / suggestions given by the Professor/class mates and try to work on it or use it for later purpose. Good to be positive.</p>
	11/29			<p>Great work guys we met professors expectations. Had to work on the suggestions and things went well till now should work on the last part of the projects. Swagger implementation was good. Work on web automation should be ready to write the scripts as soon as the code freeze has been done. Tuesday(12/4) will be the code freeze day and be ready.</p>
	12/3			<p>Started working on sample web automation scripts actual scripts will be written on wednesday(12/5) Db design is done. Should work on code clean up and version changes. Tracked few more issues. Should work on all the issues and the code should be freezed and should not be extended for more time. Max it should be completed by wednesday (12/5) morning.</p>
	12/5			<p>Presentation draft collaborated. Waiting for everyone's input on few slides.</p>

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