

## T15A Dream Team Meeting Notes

### Meeting 1

<b>Date</b>	20/09/2022	<b>Time</b>	5 PM AEDT
<b>Who's present?</b>	Aditya, Athavan, Geoffrey, Dennis, Nicole		
<b>Details</b>	<ul style="list-style-type: none"><li>• Set up discord chat</li><li>• Assigned function stubs to all members</li><li>• Pushed branches and merged together :)</li></ul>		

### Meeting 2

<b>Date</b>	22/09/2022	<b>Time</b>	7 PM AEDT
<b>Who's present?</b>	Aditya, Athavan, Geoffrey, Dennis, Nicole		
<b>Details</b>	<ul style="list-style-type: none"><li>• Discussed data and channel information needed to be stored</li><li>• Completed data.md</li></ul>		

### Meeting 3

<b>Date</b>	27/09/2022	<b>Time</b>	4 PM AEDT
<b>Who's present?</b>	Aditya, Athavan, Geoffrey, Dennis, Nicole		
<b>Details</b>	<ul style="list-style-type: none"><li>• Had a read through Iteration 1 spec</li><li>• Delegated the functions</li><li>• Set deadlines for the base functions (authregister, channelcreate, userjoin, authlogin, channeljoin)<ul style="list-style-type: none"><li>◦ 5 functions due 29/09</li><li>◦ Meeting 29/09 → delegate remaining functions</li><li>◦ Finish the rest of the functions mid next week</li><li>◦ Meeting 4/10 → checking on remaining functions/assumptions</li><li>◦ Meeting 6/10 → final checks, submission</li></ul></li></ul>		

## Meeting 4

<b>Date</b>	29/09/2022	<b>Time</b>	7 PM AEDT
<b>Who's present?</b>	Aditya, Geoffrey, Dennis		
<b>Details</b>	<ul style="list-style-type: none"><li>• Athavan and Nicole couldn't make it</li><li>• Discussing an error with the clear function<ul style="list-style-type: none"><li>◦ Decided with the approval of other members that Aditya will merge the edited clear function, with his authregister function.</li><li>◦ This was decided since the fix for the error was a trivial matter</li></ul></li><li>• As of now the clear, userprofile and channelcreate functions had all been completed and merged into master</li><li>• Next steps include approving the merge of auth register and assigning the remaining 5 functions to members, and aiming to have them mostly completed before the next meeting on Tuesday (4/10)</li><li>• TODO: Choose 1 of the remaining 5 functions, and have it mostly completed by Tuesday, follow the correct steps with testing and implementing the functions, make sure to add any assumptions to the assumptions.md file, and ask for help if needed.</li><li>• Also if you are struggling, the academics lab for this week might help</li></ul>		

## Meeting 5

<b>Date</b>	4/10/2022	<b>Time</b>	4 PM AEDT
<b>Who's present?</b>	Aditya, Geoffrey, Dennis, Nicole		
<b>Details</b>	<ul style="list-style-type: none"><li>• Athavan could not attend due to an appointment</li><li>• Discussing the difference between authUserId and uid. Changing the details of the data array<ul style="list-style-type: none"><li>◦ authUserId: uid → authUserId: id</li></ul></li><li>• Athavan requires assistance with channelJoin → Dennis will pair code with him</li><li>• Thinking of creating a new branch, fixing all the errors/polishing, pushing it all, merging it all at once into master ---? Can we?<ul style="list-style-type: none"><li>◦ Create an editing branch, make a merge into master, merge master into individual working branch</li></ul></li><li>• Discussed whether 'allMembers' in the channel array should include 'password' and 'email' as keys → determined that they should not be included (sensitive information), only require the userId to find the email/password</li><li>• However, we kept 'user_handle' as a key for readability and differentiating users within a channel (as userIds and channelIds are numbers, strings are good additional differentiators)</li><li>• Went through all the completed functions and tests together<ul style="list-style-type: none"><li>◦ debugged tests → specifically register, createchannel, userprofile</li></ul></li><li>• Updated assumptions</li></ul>		

## Meeting 6

<b>Date</b>	6/10/2022	<b>Time</b>	7 PM AEDT
<b>Who's present?</b>	Aditya, Geoffrey, Dennis, Nicole, Athavan		
<b>Details</b>	<ul style="list-style-type: none"><li>• Resolved 'unmerged conflicts', git pull errors</li><li>• Decided on creating a new branch ('editing branch') that everyone can access, commit, push, merge into master is a good idea</li><li>• Make sure the branch is with the latest version of master!!</li><li>• Going through individual updates<ul style="list-style-type: none"><li>◦ Nicole - authLoginV1 implementation and tests done, need to fix conflicts and test function, then copy authlogin.test.js into auth.test.js → merge everything into master</li><li>◦ Athavan - channelJoin, channelListAll implementation and tests done, merged into master<ul style="list-style-type: none"><li>■ Found an error in another suite, fixed up the error</li></ul></li><li>◦ Aditya/Dennis/Geoffrey - finished implementations and tests</li></ul></li><li>• Decided to add function descriptions (@param, @return) onto the editing branch tomorrow</li></ul>		

## Meeting 7

<b>Date</b>	7/10/2022	<b>Time</b>	6 PM AEDT
<b>Who's present?</b>	Aditya, Geoffrey, Dennis, Nicole, Athavan		
<b>Details</b>	<ul style="list-style-type: none"><li>• All functions have been merged into master</li><li>• Doing final edits on editing branch</li><li>• Decided to create helper functions which will be stored in other.js</li><li>• Determined the six assumptions we want marked, labelled with *</li><li>• Finalised function descriptions (@param, @return) for all main functions including helper functions</li><li>• Added some extra tests for some functions, and ensured that the functions and tests match what is set out by in the spec</li><li>• Ready to submit</li></ul>		