## To do list

- 1. Update based on feedback
  - a. Change all functions to be typesafe
- 2. Figure out what sessions (and passwords hashing) are & how to implement them
  - a. Check 5.8.4. Summary for
- 3. Implement updated Iteration 3 swagger.yaml
  - a. Change datastore to include thumbnail image
- 4. PLANNING | planning

Interview 2-3 people as target users & develop 4 questions to ask them. Think about how to solve and write soln

- a. Write user stories and user cases ask the people to comment on these user cases
- b. Create HTTP endpoints for the soln and update swagger.yaml
- c. Make a state diagram
- 5. Implement scoring and ranking

## Things to sort

| $\checkmark$ | Hashing for passwords  |
|--------------|--|
| $\checkmark$ | Make sure all functions have comments which specify params and returns |
| $\checkmark$ | For typesafe checking, create separate file to define types            |
| $\checkmark$ | Fixup quizTrashEmpty failing tests                                     |

| Timeline   |   |  |
|--|---|--|
| Tonight: Fix iteration 2 bugs and have rerun ready |   |  |
| Tuesday Night                                      | <ol> <li>Update based on feedback for iteration 2         <ul> <li>a. Change all functions to be typesafe</li> </ul> </li> <li>Figure out what sessions (and passwords/sessionID - hashing) are &amp; how to implement them         <ul> <li>a. Check 5.8.4. Summary for</li> </ul> </li> </ol> |  |
| Wednesday night                                    | Implement iteration 1 & 2 tests and functions for iteration 3   |  |
| Thursday - Sunday night                            | Implement updated Iteration 3 swagger.yaml  |  |

| Andrew (8)               |   |  |
|--------------------------|---|--|
| Function                 | Progress  |  |
| admin/auth/logout        | 26/07 - finished fixing up functions as per spec done |  |
| [Get] admin/user/details | 26/07 - finished fixing up functions as per spec done |  |
| [Put] admin/user/details | 26/07 - finished fixing up functions as per spec done |  |
| admin/user/password      | 26/07 - finished fixing up functions as per spec done |  |

| admin/quiz/updateNameDesc | 26/07 - finished fixing up functions as per spec done  |
|---------------------------|--|
| admin/quiz/updateQuizDesc | 27/07 - finished fixing up functions as per spec done  |
| admin/quiz/createQuestion | 27/07 - finished fixing up functions as per spec Will be helping others with all of their functions done |
| Get session status        | 04/08 - Finished writing test files and implementing spec done   |

| Anchala (8)             |  |  |
|-------------------------|--|--|
| Function                | Progress   |  |
| admin/quiz              | 26/07 - Fixing up function and associated test suite as per Iteration 3 requirements (ie. throwing HTTP errors, token->header and fixing type script for bonus marks) 29/07 - <b>Done</b> (excl TS)  |  |
| admin/quiz/remove       | 27/07 - Fixing up function and associated test suite as per Iteration 3 requirements (ie. throwing HTTP errors, token->header and fixing type script for bonus marks) 29/07 - <b>Done</b> (excl TS)  |  |
| admin/quiz/trashView    | 29/07 - Fixing up function and associated test suite as per Iteration 3 requirements (ie. throwing HTTP errors, token->header and fixing type script for bonus marks) 29/07 - <b>Done</b> (excl TS)  |  |
| admin/quiz/trashRestore | 29/07 - Fixing up function and associated test suite as per Iteration 3 requirements (ie. throwing HTTP errors, token->header and fixing type script for bonus marks) 29/07 - <b>Done</b> (excl TS)  |  |
| admin/quiz/trashEmpty   | 29/07 - In the process of figuring out why the function failed iteration 2 tests 02/08 - Completed by Andrew debugged the function. There was an issue with how the body was passed into the server route.  Done   |  |
| admin/quiz/thumbnail    | 30/07 - Wrote test suite 31/7 - Having difficulties working out the error cases involving the URL. Will put this function on hold to work on sessionStart etc. as that function needs to be finished for the others to work. 02/08 - Completed by Andrew who figured out the URL code Done             |  |
| admin/quiz/sessionStart | 31/7 - Having difficulties working out the error cases involving the URL. Will put this function on hold to work on sessionStart etc. as that function needs to be finished for the others to work. 02/08 - Finished the function, w fully working test suite and everything has been merged to master |  |

|                                       | Done  |
|---------------------------------------|---|
| admin/quiz/updateSession              | 02/08 - Writing test suite and sorting out all the different possible cases/consequential outcomes 02/08 - Finished writing test suite and implementing error cases. Also began to implement certain cases for some states.  Done |
| Send chat message in session          | 03/08 - Writing test suite and sorting out all the different possible cases/consequential outcomes 03/08 - Finished writing test suite and implementing error cases. Also began to implement certain cases for some states.  Done |
| List all active and inactive sessions | 04/08 - Writing test suite for all different cases <b>Done</b>  |

| Lina (8)                       |   |  |
|--------------------------------|---|--|
| Function                       | Progress  |  |
| admin/quiz/list                | Done  |  |
| admin/quiz/info                | Includes image URL now                                      |  |
| admin/quiz/move                | Done  |  |
| admin/quiz/duplicate           | Done  |  |
| Get quiz session final results | 29/07 - Writing test cases Finished writing test files Done |  |
| Results for a question         | 05/08 - Completed by Andrew  Done                           |  |
| Get quiz session final results | Done  |  |
| Get quiz session final in CSV  |   |  |

| Rayhan (8)                |  |  |
|---------------------------|--|--|
| Function                  | Progress   |  |
| admin/quiz/transfer       | 27/08 - finished fixing up functions as per spec <b>Done</b> |  |
| admin/quiz/updateQuestion | 27/08 - finished fixing up functions as per spec <b>Done</b> |  |
| admin/quiz/deleteQuestion | 27/08 - finished fixing up functions as per spec <b>Done</b> |  |

| Player join                      |      |
|----------------------------------|------|
|                                  | Done |
| Status of guest player           | Done |
| Current question info for player | Done |
| Player answer submission         | Done |
| admin/player/chatAll             | Done |

<sup>\*\*</sup> Note: Player join has to do countdown and storing questionOpenTime aswell as updatesession