Weekly Report for Week Ending 04/27/18

Capturis

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# Status Summary

* Instructor meeting
* Planning the end details of the project
* Everything flows and has only minor issues
* SRS document

## Top Highlights

* We have everything moving slowly
* Looking good for our presentation on Tuesday
* We had a productive meeting with our sponsors

## Top Lowlights

* The ngx table need works
* The sponsors still want captcha even though we have other important details to hammer out
* Our clear() method for clearing a user after signing out is not working

# Activities, Accomplishments, and Project Effort

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Member** | **Activity** | **Description** | **Status** | **Effort** |
| Entire Team | Group meeting | Met with ourselves instead our sponsors and delegated tasks | Completed | 0.5 hr |
| Sarvani | Design | Change the background color to make the ngx tables | Completed | 1 hr |
| Weekly Report | Writing and submitting the weekly report | Complete | 0.5 hr |
|  | Powerpoint | Getting the presentation ready | Ongoing | 1 hr |
|  | Design | Fix the ngx table | ongoing | 1 hr |
| Jamie | Test Page | Going back and forth from results page to assessment page and the logic with compute the score | Complete | 2 hr |
| Results | The accuracy logic and the results page needs work | Ongoing | 3 hr |
|  | Test pages | Adding other little features to the design | Ongoing | 2 hr |
| Ruben | Verification | Login and registration verification | Complete | 3 hr |
| Dashboard | User-dashboard history | Complete | 2 hrs |
|  | Design | Fix the headers | Ongoing | 0.5 hr |
|  | Security | Clear storage () method for signing out | Ongoing | 1 hr |
| Price | Captcha | Add captcha | Ongoing | 2 hr |
|  | SRS | Fixing it before submission | Ongoing | 2 hr |

**Goals for Next Week**

* Add Captcha and fix the SRS doc -Price
* Keystroke logic and accuracy. Also the results page need fixing - Jamie
* Headers and the clear storage method need fixing- Ruben
* Ngx needs works and creating the presentation for Tuesday - Sarvani

**Risks**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID#** | **Status** | **Risk** | **Owner** | **Probability/ Priority** | **Impact** | **Trigger** | **Recommendation / Resolution** |
| ~~R01~~ | ~~completed~~ | ~~Cheating on the test~~ | ~~Sponsor~~ | ~~30%~~ | ~~An accurate result for an applicant~~ | ~~A unusually high score~~ | ~~If unusual, they come into the facility to retake the test~~  If the score is strangely high than they would be asked to come in and the test in their facility |
| R02 | ~~Complete~~ | ~~We need a specific set of goals to met~~  ~~before each sprint~~ | ~~Ruben~~ | ~~20%~~ | ~~We would be starting off on the wrong foot~~ | ~~We are given not a lot of structure to create this so we must design on our own~~  ~~Started a new sprint and we have new goals 04/06~~ | ~~Constantly communicate with the sponsors to see if they like our progress and everyone is on the same page~~  We meet all out goals for the most part by constantly talking to each other |
| R03 | ~~Closed~~ | ~~Members knowing the framework~~ | ~~Sarvani, Jamie & Price~~ | ~~Priority~~  ~~50%~~ | ~~Steep learning curve and maybe start later than anticipated~~ | ~~Members not putting in the time to learn the language cause a delay in our development. Need to well versed by 02/16~~ | ~~Since it’s still the beginning to start looking and familiarizing ourselves with it~~  Most of use are creating a page in angular |
| ~~R04~~ | ~~Closed~~ | ~~We were given no resources, no environment to work on either frontend or backend.~~ | ~~Team and members~~ | ~~Priority~~  ~~70%~~ | ~~We would spend a good portion of our time create the foundation of what we need to create this project.~~ | ~~We don’t create an environment we cant begin implementation need it by 02/09~~ | ~~Ask our sponsors for tools to help set up the environments and also research an environment that everyone seems comfortable with~~  We have created our environments and begun the project |
| R05 | ~~Closed~~ | ~~Server~~ | ~~Ruben~~ | ~~Priority~~  ~~60%~~ | ~~We are not able to connect everything and the project is created locally~~ | ~~We are using a IDE are not comfortable with and are having issues with the server~~ | ~~We are emailing GUY and having a 1-1 with Royce to get some help~~  We met with Royce twice and spoke and figure our issues with the server and Maven |
| R06 | ~~Compeleted~~ | ~~Designing pages~~ | ~~Team~~ | ~~Priority~~  ~~80%~~ | ~~We are not going to have one cohesive design since everyone is working on different pages 03/30~~  ~~4/06~~  ~~We have 2 more pages to create~~ | ~~We are all doing different pages so we might not get the same cohesive design across~~ | ~~We are meeting on Monday to make sure everything is cohesive and constantly putting our progress on GitHub, we are working on a style sheet and Royce is providing us one by Monday 04/02,~~  ~~Royce has not provided us a style sheet and at our sponsor meeting on 04/05, David wants a new design for the assessment page.~~  We have a cohesive design and is all approved by the sponsors the logos is consistent as well as other features on the pages |
| ~~R07~~ | ~~Completed~~ | ~~NodeJS vs Java~~ | ~~Ruben~~ | ~~Priority~~  ~~90%~~ | ~~We are unsure what is the correct method and it is making the routing process a little slow~~ | ~~Ruben is talking to Price and deciding that is the best~~ | ~~They are talking it over and deciding this afternoon~~  We decided on Java after multiple attempts of each and realizing the java was the best for us to use |
| R08 | ~~Completed~~ | ~~Database flow~~ | ~~Ruben and Jamie~~ | ~~Priority~~  ~~80%~~ | ~~We wouldn’t be able to show accurate results~~  ~~04/06~~  ~~04/13~~  ~~04/20~~ | ~~We are working on the connections and having them connection with the database~~ | ~~Keep working on it and see if Royce can send us some tools/resources. We have connection from frontend to backend and we must just incorporate database to it,~~  ~~We met with Royce on 04/05 and tried to figure why the data is not flowing and we had to structure due to a structural issue where we ended up having 30K node modules~~  ~~Constantly meeting with Royce and trying to fix our issues but we haven’t been successful~~  We have meet with Royce multiple times and have everything working and flowing. Everything is working and filling the tables correctly. |

**Issues**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID#** | **RID#** | **Status** | **Issue** | **Owner** | **Due Date** | **Impact** | **Recommendation / Resolution** |
| ~~I01~~ |  | ~~Completed~~ | ~~Standard for coding~~ | ~~Team~~ | ~~02/08~~  ~~03/23~~ | ~~We all won’t be using the same way and it was be messy~~ | ~~Set a standard for ourselves because we have all just started coding s we can see what others coding practices are~~  ~~Royce(technical mentor) has set up standards that we still need to talk about and as a team need to discuss as well~~  We are almost done and it looks to be a cohesive project |
| ~~I02~~ |  | ~~Completed~~ | ~~No developing environment~~ | ~~Jamie~~ | ~~02/08~~ | ~~We can’t start development~~ | ~~Create it soon to beginning development~~  We have created a front end and backend environment |
| ~~I03~~ | ~~R03~~ | ~~Completed~~ | ~~Framework~~ | ~~Team~~ | ~~02/15 23~~ | ~~Steep learning curve and maybe start later than anticipated~~ | ~~Since it’s still the beginning to start looking and familiarizing ourselves with it~~  Three of the us have starting development on Angular |
| ~~I04~~ |  | ~~Completed~~ | ~~Have an understanding for the registration page.~~ | ~~Sarvani~~ | ~~02/16~~ | ~~Currently don’t know if we have a registration page or if we need to create one~~ | ~~Talk to the sponsors and in the mean time create a UI design for one just in case.~~  Talk to the sponsors and worked out the definition |
| ~~I05~~ |  | ~~Completed~~ | ~~Fixing issues with the designs~~ | ~~Sarvani~~ | ~~02/23~~ | ~~Delay on creating pages~~ | ~~Fixing them before next Thursday so we can get them approved~~  We got them approved |
| ~~I06~~ |  | ~~Completed~~ | ~~Definition of the project~~ | ~~Team~~ | ~~03/02~~ | ~~We are confused because the sponsors changed the design and the roles of the project and we need them redefined for the new design they want~~ | ~~Create the new pages and see if this matches what they wants and ask for a more clear understanding of the roles and project design especially for the test.~~  We met as a group and clarified it and spoke with the Sponsors and they agreed |
| ~~I07~~ |  | ~~Completed~~ | ~~Server connections~~ | ~~Ruben~~  ~~and Jamie~~ | ~~03/02~~ | ~~The connections between the server and backend is not working~~  ~~03/01~~ | ~~Working with Guy to get help as well as meeting Royce one-one to get help on Tues.~~  We met with Royce twice and spoke and figure our issues with the server and Maven |
| ~~I08~~ |  | ~~Completed~~ | ~~Node vs Java~~ | ~~Ruben and Price~~ | ~~03/02~~ | ~~Since we were having issue with the backend connections we were going to hardcode it but we found that we could use NodeJS but we figured out the connection we are deciding~~ | ~~Ruben is going to decide which one is easier for everyone to use~~  ~~We are using NodeJS~~  We are using Java |
| ~~I09~~ |  | ~~Closed~~ | ~~Timer~~ | ~~Price~~ | ~~03/23~~ | ~~We don’t have the timer working a hundred percent right now cause the test to be slightly inaccurate~~ | ~~We are working on implementing it better~~  We got it to begin after the user starts typing |
| I10 | ~~R08~~ | ~~Completed~~ | ~~Making the data flow through all pages and interact with the database~~ | ~~Ruben~~ | ~~03/30~~  ~~04/06~~  ~~04/13~~  ~~04/20~~ | ~~We don’t have the pages interacting which means it won’t be able to show results and interact~~ | ~~We are working on the connections between the pages and the database, we have connections from the frontend to the backend,~~  ~~We met with Royce on 04/05 and tried to figure why the data is not flowing and we had to structure due to a structural issue where we ended up having 30K node modules~~  ~~Constantly meeting with Royce and trying to fix our issues but we haven’t been successful~~  We have meet with Royce multiple times and have everything working and flowing. Everything is working and filling the tables correctly. |
| ~~I11~~ |  | ~~Completed~~ | ~~We can’t get all of our project to be on github we only have portions of it up~~ | ~~Ruben~~ | ~~03/30~~ | ~~We cant all work on the project properly and our sponsor wont be able to see our progress either~~ | ~~We are going to rework our github and resubmit our project on it~~  We got it figured and out its on github |
| I12 |  | ~~Completed~~ | ~~We are running to the issue of adding all the features in time~~ | ~~Sarvani~~ | ~~04/20~~ | ~~We are hopefully going to get them everything next week and also be up front about maybe what all we can do~~ | ~~We will get the feature for next week done and hopefully talk to them about no more design features.~~  We talked about what are realistic goals to have for the end of the year |
| I13 |  | Ongoing | Not adding Captcha | Sarvani | ~~04/27~~  05/01 | We are going to try but we are not sure that the member will add it | We are going to talk to him and once we get all the other features added it will be implemented,  We are going to try but don think we are going to be able to make it happen. |

**Project Success Tracking**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Success Indicator** | 1/26 | 2/02 | 2/09 | 2/16 | 2/23 | 3/02 | 3/09 | 3/16 | 3/23 | 3/30 | 4/06 | 4/13 | 4/20 | 4/27 | 5/04 | |
| Planned deadlines are met | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Goals for the projects are met | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Quality control for the test is working | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Change control process shows minimal requests for change | NA | NA | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Project resources are being supplied per schedule | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Project team appears to be cohesive and reasonably happy | OK | OK | OK | 1 | 1 | 1 | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Sponsors seem satisfied with progress of the work | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Sponsors remains visibly supportive of project goals | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Member of the group are delivering quality items on schedule | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Risk events are under control with nothing unusual appearing | NA | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Project programs are progressing according to plan | OK | OK | OK | OK | 2 | 2 | OK | OK | OK | OK | OK | OK | OK | OK |  |
| Relationships with support groups have no identifiable issues | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK | OK |  |

Notes:

1: Certain Team members behavior is becoming distracting and disrespectful

2: not sure if we are going to use Java or node.js for backend