Weekly Report for Week Ending 03/23/18

Capturis

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# Status Summary

* Not too much was done last week due to Spring Break
* Added the random number generator to the assessment page
* Finished the SRS document but not updated it yet

## Top Highlights

* Researched the NodeJS connections and know how to accomplish this task
* Signed up for a meeting the instructors
* Added the number generator to the assessment page

## Top Lowlights

* Not a lot was done over spring break
* We are not able to get the complete project on GitHub only some sections of it
* We didn’t have a lot of progress this week to show our sponsors

# 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 | SRS | Working on updating the document to keep it up to data | Ongoing | 2 hr |
| Weekly Report | Writing and submitting the weekly report | Complete | 0.5 hr |
|  | Test pages | Working on the manager page | Ongoing | 3 hr |
| Jamie | Test Page | Polish up the pages to make them look better | Ongoing | 2 hr |
| Test page | Finish the assessment page logic | Completed | 2 hr |
|  | Github | Put up sections of our project on github | Completed | 1 hr |
|  | Assessment page | Added the number generator to the assessment page | Completed | 2 hr |
| Ruben | Test Page | Working on the user dashboard | Completed | 3 hr |
| Server | Connection our server and some connections between backend and the database | Ongoing | 2 hrs |
| Github | Working on redoing our github | Ongoing | 2 hr |
| Database | Getting information from the login page and registration page into the database | Ongoing | 2 hr |
| Price | Logic | Working on the random number generator and looking up libraries | Completed | 2 hr |
| timer | Working on the timer | Ongoing | 2 hr |
|  | Captcha | Figure out how to add captcha | Ongoing | 2 hr |

**Goals for Next Week**

* Add Captcha and helping with assessment page logic -Price
* Polishing up the pages and working on the assessment page logic - Jamie
* Working on server connections on NodeJS and reworking our GitHub - Ruben
* Working on the SRS document and creating the manager page- 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 | ongoing | 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 | Constantly communicate with the sponsors to see if they like our progress and everyone is on the same page |
| 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 | ongoing | Designing pages | Team | Priority  80% | We are not going to have one cohesive design since everyone is working on different pages 03/30 | 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 |
| ~~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~~ |
| R08 | Ongoing | Database flow | Ruben and Jamie | Priority  80% | We wouldn’t be able to show accurate results | 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 |

**Issues**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID#** | **RID#** | **Status** | **Issue** | **Owner** | **Due Date** | **Impact** | **Recommendation / Resolution** |
| I01 |  | ongoing | 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 |
| ~~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~~ |  | ~~ongoing~~ | ~~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 |
| I09 |  | ongoing | 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 |
| I10 | R08 | Ongoing | Making the data flow through all pages and interact with the database | Ruben | 03/30 | 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 |
| I11 |  | ongoing | 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 |

**Project Success Tracking**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **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 |  |  |  |  |  |  |  |
| Goals for the projects are met | OK | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |
| Quality control for the test is working | NA | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |
| Change control process shows minimal requests for change | NA | NA | NA | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |
| Project resources are being supplied per schedule | 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 |  |  |  |  |  |  |  |
| Sponsors seem satisfied with progress of the work | OK | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |
| Sponsors remains visibly supportive of project goals | 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 |  |  |  |  |  |  |  |
| Risk events are under control with nothing unusual appearing | NA | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |
| Project programs are progressing according to plan | OK | OK | OK | OK | 2 | 2 | OK | OK |  |  |  |  |  |  |  |
| Relationships with support groups have no identifiable issues | OK | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |

Notes: