**CS692, R1 – Jenkins Progress Report**

**Team: Team 3(StayMatch)**

**Jenkins Admin: Akshat Shanbhag**

**Iteration 1: Planned and Completed Tasks**

|  |  |
| --- | --- |
| Planned Tasks | Completed Tasks |
| - Install docker and docker pipeline plugin  - Install docker  - Host the website on docker  - Merge with github using webhooks for automatic push | -Install docker and docker pipeline plugin  -Install docker  -Host the website on docker  -Merge with github using webhooks for automatic push |

**Iteration 2: Planned and Completed Tasks**

|  |  |
| --- | --- |
| Planned Tasks | Completed Tasks |
| -Email/Slack notification  -Set up automatic build once code is committed to GitHub. | -Email/Slack notification completed  -Set up automatic build once code is committed to GitHub completed. |

**Iteration 3: Planned and Completed Tasks**

|  |  |
| --- | --- |
| Planned Tasks | Completed Tasks |
| -Install AWS Steps Plugin -  -AWS-related steps - integration with  AWS services | Installed AWS Steps Plugin -  -AWS-related steps - integration with  AWS services  -Completed this task for Dev and QA environments |

**Iteration 4: Planned and Completed Tasks**

|  |  |
| --- | --- |
| Planned Tasks | Completed Tasks |
| -Install and use plugins like BlueOcean  -Deploy react build on respective nodes. | -Installed and used BlueOcean plugin for both Dev and QA environments.  - Deployed react build on Dev and QA nodes respectively. |