## **San Francisco State University**

## **CSC 648**

## **Milestone 0 Submission Form**

**Section 04 Team 05**

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| Item | Credentials |
| Website URL | [ec2-54-185-147-128.us-west-2.compute.amazonaws.com](http://ec2-54-185-147-128.us-west-2.compute.amazonaws.com) |
| SSH URL | ec2-54-185-147-128.us-west-2.compute.amazonaws.com |
| SSH Username | ec2-user |
| SSH Key | csc648-fa21-04-team05/credentials/csc648team5-server2.pem |
| Database URL | csc648team5.cx1pe5n2rnmb.us-west-2.rds.amazonaws.com |
| Database Username | csc648team5admin |
| Database Password | csc648team5admin |

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| Addition information, anything to help with executing or grading of the current milestone |
| **SSH into EC2 server (Amazon Linux 2 AMI, changed from Ubuntu because of EC2 support options and free pricing)**:   1. Open an SSH client. 2. Locate your private key file. The key used to launch this instance is csc648team5-server2.pem 3. Run this command, if necessary, to ensure your key is not publicly viewable.  chmod 400 csc648team5-server2.pem 4. Connect to your instance using its Public DNS (make sure the path to .pem file is correct, ours was in the same directory when using terminal): ssh -i "csc648team5-server2.pem" [ec2-user@ec2-54-185-147-128.us-west-2.compute.amazonaws.com](mailto:ec2-user@ec2-54-185-147-128.us-west-2.compute.amazonaws.com)     **Node Installation,** SSH into EC2 server and run to check node is installed:  node -e "console.log('Running Node.js ' + process.version)"    **Database Access**:  This is a MySQL database (Version ​​8.0.21) built with Amazon RDS. It is linked to the EC2 server above via a shared VPC configuration. To connect to the database, install MySQL Workbench (preferably any version about 8.0.20) and ‘create connection’. For the connection method, select standard TCP/IP over SSH, fill in the following below. There is no SSH Password (empty). SSH Key file is used instead which is linked above in the credentials folder of the repository.  ​​ |