



Course Name: Software Engineering

Course Number and Section: 14:332:152

VirtualLogicLabs

Individual

Contributions

Demo 1

Github: <https://github.com/SagarPhanda/VirtualLogicLabs>

Date Submitted: March 31st, 2018

Group #10:

Sagar Phanda, Khalid Akash, Dhruvik Patel, Vikas Khan, Joe Cella, Yiwen Tao

Contribution Table

	Coding 30	Unit Testin g 10	Integr ation Testin g 10	Debugging 10	Docs 10	Database 5	Flyer 2	Slides 3	Project Management 12	Total
Khalid Akash	9	2.5	5	3	1	0	0	.5	3.5	24.5
Yiwen Tao	3	2.5	1	1.4	1	5	0	0	1	14.9
Vikas Khan	6	2.5	1	1.4	1	0	0	0	1	12.9
Joe Cella	3	0	1	1.4	1.66 7	0	2	.5	1	10.56 7
Sagar Phanda	3	.25	1	1.4	2.66 7	0	0	2	2.5	12.81
Dhruvik Patel	6	2.25	1	1.4	2.66 7	0	0	0	1	14.31
Avg	5	1.67	1.67	1.67	1.67	.833	.333	1	2	

Code: Use cases implemented

Khalid Akash

- Manage Equipment
- FinishAndCheck
- SwitchToMainMenu
- LabOne

Yiwen Tao

- Login Screen(UI), Admin System(UI).
- Cloud database (not included in Demo)

Vikas Khan

- Magnifying glass
- Trash
- Wire buttons/wires

Sagar Phanda

- moving Student Subsystem UI to VirtualLogicLabs and resizing and fixing view issues
- Cheat Detect (not included in the Demo)

Dhruvik Patel

- Prelab 1
- Postlab 1

Joe Cella

- Student subsystem UI, Admin Subsystem UI

Unit Testing:

Khalid Akash

- Equipment Tests

Yiwen Tao

- Attempt on Login Unit Test (failed)

Vikas Khan

- Magnifying Glass
- Trash Tests

Dhruvik Patel

- Prelab 1 test
- Postlab 1 test

Integration Testing:

Khalid Akash

- Full lab 1 test

Yiwen Tao

Vikas Khan

Sagar Phanda

Dhruvik Patel

Joe Cella

Debugging:

Khalid Akash

- All parts of the program.

Yiwen Tao

- Login Screen
- Admin System
- Cloud database

Vikas Khan

- Magnifying glass
- Trash
- Wires

Sagar Phanda

- Error Checking for Inputs
- Cheat Detect

Dhruvik Patel

- Prelab 1
- Postlab 1

Joe Cella

Doc's:

Khalid Akash

- Technical Document

Yiwen Tao

- Technical Document

Vikas Khan

- Technical Document

Sagar Phanda

- User Documentation
- Technical Documentation

Dhruvik Patel

- Technical Documentation
- User Documentation

Joe Cella

- User Documentation

Flyer:

Joe Cella

- Created

Slides:

Khalid Akash

- Added Future Features slide and cleaned it up

Sagar Phanda

- Creation of most of the slides, and fixing format/pictures to look cleaner
- Creating all speakers notes
- Presentation of complete powerpoint

Joe Cella

- features slides, part of main purpose slide

Project Management:

Khalid Akash

- Full-time Version Control manager
- Organizing Team meetings
- Ensured all technical requirements are met for the demo
- Kept everyone in the group in check for all Technical requirements
- Installing and maintaining the developer's resources
- Combining all of the contributions into the correct files and formats

Joe Cella

- Proactive in coming to meetings and organizing what needed to be done

Sagar Phanda

- Initial Git repo setup
- Organized Team Meetings
- Ensured all Demo Requirements are met
- Follow up with group on progress

