## Team Android

**CSCI 430** 

# GroupR

### Purpose

A web based organizer to assist in group activity and scheduling for events and meetings

This project was developed because it was a necessity

### GroupR

- Simple System that controls Group Activity
  - Schedules
  - Files
  - Communications
  - Events
- Secure and Organized

### Usefulness

- Web Based
- File Containment
- Calendar

Ethical and Bug Free

### **Teamwork and Development**

- Open Repository Master
- Branch Method Development

- Work Loads Divided
- Strong Communication

### Design

- Mutliple Languages
  - o CSS, HTML, SQL, PHP
- Structured with MVC methods
- Database structured on
  - Local Host
  - School Host

### Code Use

- Reusable
  - HTML was recycled to keep WebPages uniform
  - Database Structure used Dynamically to instantiate more Tables for future Groups
- Maintenance
  - CSS page makes it easy to edit Look and Feel
  - Database was made easy to edit
  - Dynamic Development of Groups

### **Road Blocks**

- The Group in Early Stages
  - Lack of Communication
  - Idea Changes
  - Complete flip in Week 4

### Road Blocks

- Server
  - Development halted because of School Framework
  - Programing shift because of update concerns
- Database Organization
  - prebuilt data tables no longer worked with language change
  - All code had to be reviewed and altered

### **Road Blocks**

#### Small Workloads

- Database structures were important to whole project and development was slow because of continuous block
- CSS and HTML pages were completed relatively quickly

### Specializations

 with the use of many languages we became specialized

### The Website

- Structured with an MVC architecture
- Utilizes parsing systems to organize database tables
- Encrypted for Security (although out of date)
- Near Full Functionality

#### Hello, World!

Welcome to GroupR, a group management project created by Team Android for CSCI 430 at CSU Chico. Use this website to organize your group schedule, files, and members.

Please enter your username  Password:  Please enter your password  Sign In	sername:
Please enter your password	
Forgot Password?	The state of the s

R	egister to manage group work	
Please ente	r a username between 4-20 cl	haracters;
	Username:	
Please ente	er a password between 4-20 ch	haracters:
	Password:	
Plea	ase enter a valid email addres	s:
	Email:	

#### Hello, World!

Welcome to Group R, a group management project created by Team Android for CSCI 430 at CSU Chico. Use this website to organize your group schedule, files, and members.

Join Group

Create Group

Update Schedule

Change Password

Log Out

Your Groups

testgroup:

Calendar

Files

Members

	Change Password  Please enter in your account details	
	FISHSE WHISH III YOUR MEEVAN ORIGINS	
	Current Password:	
Please ente	r your current password	
	New Password:	
Please ente	r your new password	
	Re-Enter New Password;	
Please re-er	nter your new password	
	Change Password	
	Return Home	

Create Your New Group	
Group Name:	
ase enter your username	
Password:	
ase enter your password	
Password:	

Choose a Group to Join:

testgroup

Join Group

Return Home

#### GroupR Scheduler

#### Please Select Your Available Times:

Sunday:	Monday:	Tuesday:	Wednesday:	Thursday:	Friday:	Saturday:
□ 8:00 - 9:50 am	8:00 - 9:50 am	8:00 - 9:50 am	8:00 - 9:50 am	□ 8.00 - 9.50 am	□ 8:00 - 9:50 am	□ 8:00 - 9:50 am
10:00 -11:50 am	□ 10:00 - 11:50 am	☐ 10:00 - 11:50 am	☐ 10:00 - 11:50 am	10:00 - 11:50 am	☐ 10:00 - 11:50 am	10:00 - 11:50 am
☐ 12:00 -1:50 pm	☐ 12:00 - 1:50 pm	12:00 - 1:50 pm	12:00 - 1:50 pm	12:00 - 1:50 pm	12:00 - 1:50 pm	12:00 - 1:50 pm
□ 2:00 -3:50 pm	2:00 - 3:50 pm	2:00 - 3:50 pm	2:00 - 3:50 pm	2:00 - 3:50 pm	2:00 - 3:50 pm	2:00 - 3:50 pm
4:00 -5:50 pm	4:00 - 5:50 pm	4:00 - 5:50 pm	4:00 - 5:50 pm	4:00 - 5:50 pm	4:00 - 5:50 pm	4:00 - 5:50 pm
□ 6:00 - 7:50 pm	□ 6:00 - 7:50 pm	□ 6:00 - 7:50 pm	□ 6:00 - 7:50 pm	6:00 - 7:50 pm	☐ 6:00 - 7:50 pm	□ 6:00 - 7:50 pm
☐ No Free Time	☐ No Free Time	No Free Time	☐ No Free Time	☐ No Free Time	☐ No Free Time	☐ No Free Time

Add to Schedule

Return Home

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Join Group | Create Group | Update Schedule | Change Password | Log Out

#### Your Groups

testgroup:

Calendar

Files

Members



#### File Management

Use this page to upload any files you would like to share with your group.

Please select file to upload:

Choose File No file chosen

Upload File

Return Home

File Size

Uploaded Files:

File Upload Date