

Dickinson Dining Services
Scheduling Made Easy

Current Scheduling Method

- 250 student workers
- Current scheduling done by Student Manager
- Multiple changes made daily
- Waste of paper



Current Sub Request Method

- Uses Moodle as a blog
- Sub request blog fills up quickly
- Requires Student Workers to post in specific format
- Difficult to navigate



Moodle...

Discussion	Started by	Replies	Last post
Sub for Dinner Shift on Thursday and Friday	Eileen Shen	2	Edwin Chan Tue, Sep 21, 2010, 01:18 AM
Need A SUB for This Fridays 24th-10 Dinner Shift as well as Saturday 25th-10 Dinner Shift	Kenneth Williams	4	Samuel Williams Mon, Sep 20, 2010, 11:25 PM
Tuesday 21st dinner	Margot Cardamone	1	Suzanne Kavan-Heaven Mon, Sep 20, 2010, 02:28 PM
Thursday 9:23 Lunch Shift	Nicole Russo	0	Nicole Russo Mon, Sep 20, 2010, 02:22 PM
Friday 9:24 dinner dish shift	Ryan Duggan	1	Ryan Duggan Mon, Sep 20, 2010, 02:28 PM
Sub Request: Dinner Wednesday 9:22 in Union Station	Yike Li	0	Yike Li Sun, Sep 19, 2010, 10:11 PM
Saturday 9:25 Lunch, Floor	Hannah Garrett	1	Yehua Chai Sun, Sep 19, 2010, 02:05 PM
Saturday 9:25 Dinner Shift	Taylor Weithaus	0	Taylor Weithaus Sat, Sep 18, 2010, 02:22 PM
Sub for Sunday afternoon @ Union Station 09:19	Trung Hieu Nguyen	0	Trung Hieu Nguyen Sat, Sep 18, 2010, 10:59 AM
Lunch, Saturday, Sept 18, 2010	Oscar Monge	0	Oscar Monge Fri, Sep 17, 2010, 10:05 AM
SATURDAY 10:2 LUNCH @caf	Elena Capaldi	1	Douglas Smith Fri, Sep 17, 2010, 10:43 PM
Sunday Dinner Shift, 5:00-8:30	Conor Foote	0	Conor Foote Thu, Sep 16, 2010, 07:53 PM
9:17 Friday Dinner (Dish)	Diana Morales	1	Gregory Hwang Thu, Sep 16, 2010, 04:44 PM
Saturday (Sept 18) Union Station(8:30-9:30p m) Sub Request	Yuzhi Xi	0	Yuzhi Xi Thu, Sep 16, 2010, 04:28 AM

Scheduling Made Easy...

- Combine scheduling and sub requests into a single web application!



Three Main Functionalities...

- Interface for entering and removing Student Workers from the schedule
- The most comprehensive and up-to-date schedule available
- Easy and convenient way for workers to request subs

Some Key Features...

- Search for names, dates, open positions, and subs
- Automated e-mail confirmation
- Request a sub by clicking a single button
- Accept a sub by clicking a single button
- Current schedule will always be displayed

Tools...

- NetBeans IDE 6.9
- GlassFish Server Open Source Edition 3.0.1
- Java DB (Apache Derby)
- JavaFX
- Java EE



????????????????????????????????

Questions?