CS 4400 Phase 3 Task List

**Screen 1: User Login**

Task 1: Check if users email exists

-s01\_user\_login\_check\_email

Task 2: See if entered password matches stored (hashed) password corresponding to the email

-s01\_user\_login\_check\_password

**Screen 2: Register Navigation**

Navigation only

**Screen 3: Register User**

Task 1: Add entry into the user table

-s03\_register\_user

**Screen 4: Register Visitor**

Task 1: Add entry into user table

-s04\_register\_visitor

Task 2: Add one or more entries to emails table

-s04\_add\_email

**Screen 5: Register Employee**

Task 1: Add entry into user table

-s05\_register\_employee

Task 2: Add one or more entries to emails table

-s04\_add\_email

**Screen 6: Register Employee-Visitor**

Task 1: Add entry into user table

-s05\_register\_employee

Task 2: Add one or more entries to emails table

-s04\_add\_email

**Screen 7-14:**

Navigation only

**Screen 15: Take Transit**

Task 1: Return all existing sites from site table

-s15\_get\_sites

Task 2: Return rows matching filter criteria

-s15\_get\_route

Task 3: Add entry to take table

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**Screen 16: Transit History**

Task 1: Return rows matching filter criteria

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Task 2: Return all existing sites from site table

- s16\_transit\_history

**Screen 17: Manage Profile**

Task 1: Update row in user table

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Task 2: Add or remove entries from emails table

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**Screen 18: Manage User**

Task 1: Return rows matching filter criteria

-s18\_manage\_user

Task 2: Update status in user table

-s18\_user\_status\_update

**Screen 19: Manage Site**

Task 1: Return list of managers

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Task 2: Return list of sites

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Task 3: Return rows matching filter criteria

-s19\_manage\_site

Task 4: Delete all records containing the selected site from all tables

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**Screen 20: Edit Site**

Task 1: Return list of managers

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Task 2: Update entry in site table

-s20\_edit\_site

**Screen 21: Create Site**

Task 1: Return list of managers who have not been assigned to a site

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Task 2: Add entry to site table

-s21\_create\_site

**Screen 22: Manage Transit**

Task 1: Return list of sites

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Task 2: Return rows matching filter criteria

-s22\_manage\_transit

Task 3: Delete all records containing the selected site from all tables

-s22\_delete\_transit

**Screen 23: Edit Transit**

Task 1: Return list of sites connected to entered transit route

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Task 2: Remove all sites connect to entered transit

-s23\_delete\_sites

Task 3: Add entries to connect table

-s23\_add\_sites

Task 4: Change price and route in transit table

-s23\_edit\_price, s23\_edit\_route

**Screen 24: Create Transit**

Task 1: Return list of sites

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Task 2: Add entry to transit table

-s24\_create\_transit

Task 3: Add one or more entries to connect table

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**Screen 25: Manage Event**

Task 1: Return all events that match filter criteria

-s25\_manage\_event

Task 2: Delete row in event table

-s26\_delete\_event

**Screen 26: View/Edit Event**

Task 1: Display event details

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Task 2: Show all staff assigned to the event

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Task 3: Return rows matching filter criteria

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Task 4: Update rows in staff\_assignment

-s26\_remove\_staff, s26\_add\_staff

Task 5: Update rows in event

-s26\_update\_description

**Screen 27: Create Event**

Task 1: Return names of all staff not assigned to an event during given period

-s27\_staff\_avail

Task 2: Add entry to event table

-s27\_mgr\_create\_event

Task 3: Add entry to staff\_assignment table

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**Screen 28: Manage Staff**

Task 1: Return list of all sites

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Task 2: Return staff matching filter criteria

-s28\_mgr\_manage\_staff

**Screen 29: Site Report**

Task 1: Return list of site information for given date range and filter criteria

-s29\_manager\_site\_report

**Screen 30: Daily Detail**

Task 1: Display event details for given date

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**Screen 31: View Schedule**

Task 1: Return event details based on filter criteria

-s31\_view\_schedule

**Screen 32: Event Detail**

Task 1: Return all event detail from event table

-s32\_event\_detail

Task1a: Return staff name from user table

-s32\_staff\_assignment

**Screen 33: Explore Event**

Task 1: Return list of all sites

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Task 2: Return event details based on filter criteria

-s33\_explore\_event

**Screen 34: Event Detail**

Task 1: Return selected event details

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Task 2: Add entry to visitevent table

-s34\_log\_event\_visit

**Screen 35: Explore Site**

Task 1: Return list of all sites

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Task 2: Return site details based on filter criteria

-s35\_explore\_site

**Screen 36: Transit Detail**

Task 1: Return route details for selected transit type

-s36\_transit\_detail

Task 2: Add entry to take table

-s36\_log\_transit

**Screen 37: Site Detail**

Task 1: Return site details

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Task 2: Add entry to visitsite table

-LogSiteVisit

**Screen 38: Visit History**

Task 1: Return list of sites

-s38\_get\_sites

Task 2: Return visit information for the given date range and filter criteria

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