# Sequence Diagrams

## sd Add Task

User

Main

Test

1: Enter Task Information

1.1: Posts data to DB

1.1.1: Task Added to DB

1.2: Display new task in table

## sd Delete Task

User: Actor

User

Main

Test

1: Select task to be deleted

1.1: Delete selected task from DB

1.1.1: Task Deleted

1.2: Task Deleted

**sd View Tasks**

User

Main

Test

1: Views tables

1.1: Gets DB Connection

1.2: Displays table of all tasks

1.1.1: Returns DB Connection

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**sd StatusDate**

User

Main

Test

1: Enter status and date with task

1.1: Get DB Connection and Post form data

1.2: Data inserted

1.3: Display information in table

**sd CountTask**

User

Main

Test

1: Goes to main page for task counts

1.1: Get DB connection

1.2: Return connection

1.3: Count tasks and display

**sd FilteredTasks**

User

Main

Test

SelectedFilterPage

1: Clicks button for viewing tasks of specific status

1.1: Goes to new page

1.1.1: Gets DB Connection

2: Views Filtered tasks

1.1.2: Returns connection