

## Calendar Foundation Project Tasks

### Phase 1:

- T1:
  - Calendar structure database
- T2:
  - Event creation + Recurring + Event description + Categories
- T3:
  - Event validation
- T4:
  - Event Editing
- M1:
  - Test:
    - Database, event creation, event validation, event editing
- T5:
  - Event creation UI, Event creation confirmation
- T6:
  - UI Monthly, Weekly, Daily view (Scrollable 8 hour timeframe)
- T7:
  - UI Event display
- T8:
  - Toggleable categories filter
- M2:
  - Test:
    - Calendar UI

### DELIVERABLE 1:

### Phase 2:

- T9:
  - Event dependent variation creation, connection to event in database, link dependency, buffer time
- T10:
  - UI update to event creation (dependent/independent) toggle
- M3:
  - Test dependent events

### DELIVERABLE 2:

**Phase 3:**

- T11:
  - Natural language system recognition key words
    - Time, dependency type, recurrence, buffer time
- T12:
  - UI update to event creation
- M4:
  - Test natural language event creation

**FINAL DELIVERABLE**