

# Project 2 Breakdown

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## 2102 Swapna Collaboration Project

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### Team Members

- Jared Moore
- Maximillian Mueller
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### Project Definition

- Patient
  - Teammember
    - Name
    - Rationale behind split
    - Difficulties encountered
    - What you would do differently
  - Time
    - Time Spent on implementation:
    - Time Spent on testing:
    - Time Spent on integration:
  - Method's and Attributes
    - ☐ Class Attributes
      - ☐ Last Name
      - ☐ First Name
      - ☐ Address
      - ☐ Phone Number
      - ☐ DOB
      - ☐ Insurance Type
      - ☐ Co-Pay
      - ☐ Patient Type
    - ☐ Medical Conditions
      - ☐ Name of physician

- ☐ Contact phone # of Physician
- ☐ Allergies
- ☐ Illnesses
- ☐ Constructor
- ☐ "get" Functions
  - ☐ Get Last Name
  - ☐ Get First Name
  - ☐ Get Address
  - ☐ Get Phone
  - ☐ Get DOB
  - ☐ Get Insurance
  - ☐ Get Co-pay
  - ☐ Get Patient Type
  - ☐ Get Phys Name
  - ☐ Get Contact #
  - ☐ Get Allergies
  - ☐ Get Illnesses
- ☐ "update" Functions
  - ☐ Update First Name
  - ☐ Update Address
  - ☐ Update Phone
  - ☐ Update DOB
  - ☐ Update Insurance
  - ☐ Update Co-pay
  - ☐ Update Patient Type
  - ☐ Update Phys Name
  - ☐ Update Contact #
  - ☐ Update Allergies
  - ☐ Update Illnesses

- Patient Database

- Teammember

- Name
    - Rationale behind split
    - Difficulties encountered

- What you would do differently
- Time
  - Time Spent on implementation:
  - Time Spent on testing:
  - Time Spent on integration:
- Method's and Attributes
  - ☐ Pull From File
  - ☐ Insert Profile
  - ☐ Delete Profile
  - ☐ Update Profile
  - ☐ Find/Display Profile
  - ☐ Summary Reports
- Patient Profile Interface
  - Teammember
    - Name
    - Rationale behind split
    - Difficulties encountered
    - What you would do differently
  - Time
    - Time Spent on implementation:
    - Time Spent on testing:
    - Time Spent on integration:
  - Method's and Attributes
    - ☐ Enter a New Patient
    - ☐ Delete a patient
    - ☐ Find & Display a patient
    - ☐ Find/Display Profile
    - ☐ Modify a patient Profile
    - ☐ Search the Database

## Test Plan

This is our plan for testing... To be modified.