

MiniGreen

Planning

Project Proposal

- Develop Project Proposal v1
- Submit Final Project Proposal v1

Use Cases

- Develop Use Cases v1
- Submit Finalized Use Cases v1

Wireframe

- Develop Wireframe v1
- Revise Wireframe v1 -> v1.5
- Submit Wireframe v1.5
- Develop Wireframe v2

AI Research

- Take Python AI Machine Learning ...

Database Design

- Develop Database Design (ERD) v1
- Submit ERD v1
- Develop ERD v2

Activities Diagram

- Develop Activities Diagram (AD) v1
- Revise AD v1 -> v1.5
- Submit AD v1.5

Class Diagrams

- Develop Class Diagram (CD) v1
- Submit CD v1

Sequence Diagrams

- Develop Sequence Diagram (SD) v1
- Submit SD v1

Gantt Chart

- Develop Gantt Chart v1
- Discuss Gantt Chart v1
- Revise Gantt Chart v1 -> 1.5
- Revise Gantt Chart v1.5 -> 2
- Submit Final Gantt Chart

Midterm

- Compile Materials for Portfolio
- Compile Wiki
- Develop and Practice Presentation
- Present Portfolio (Midterm)
- SCRUM 1

Final

- Compile Materials For Final
- SCRUM 2 - Revise Materials
- Develop Presentation
- Practice Presentation
- Present Portfolio (Final)
- SCRUM 3

Programming

- Documentation

Frontend

- Basic template
- Routing
- Forms
- Forms Connection to Backend
- Histogram integration
- Form Validations - Frontend
- Frontend Polish

Backend

Database

- Create MongoDB
- Generate or Find Usable Data
- Populate with Data

Create Classes for Backend

- Data Handler Class
- Products Class
- Product History Class
- Connect to Frontend
- Data Analysis Class (ML)
- Alerts Class

start end

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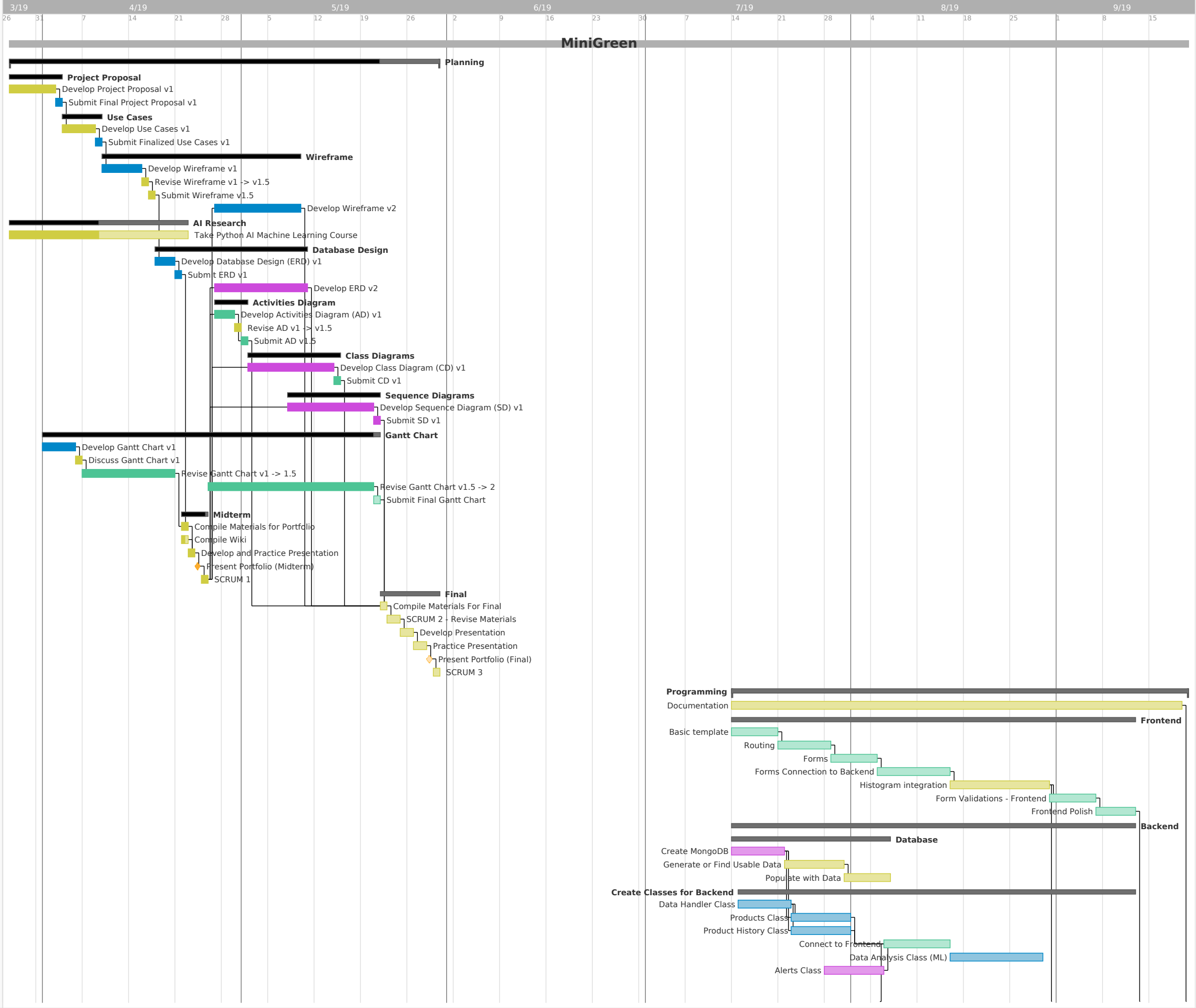
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