

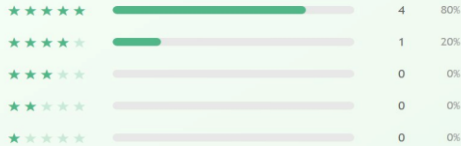
Marc D. - Team 3 GT - 02034295

4.8



Based on 5 reviews

RATINGS



My Work on Green Thumb Reviews:

Built a complete reviews system with:

- Live 4.8 average rating display with real-time updates
- Distribution bars for our products showing the rating breakdown and percentages
- Product dropdown tied to the different shop items
- User authentication required and tied to account
- User-owned delete functionality - only authors can delete their own reviews
- Everything is tied to the Data Base and saved
- Professional green UI design matching the about page with gradients and animations

Important Links:

- **GitHub Code:** <https://github.com/A3GT/Green-Thumb/commits/main/backend?author=marcazdaou>

- **Deployed Site:** <https://green-thumb-plsr.onrender.com/>

- **Artifacts Folder:**

/courses/cs410/s26/hdeblois/GROUP2/MarcDaou_Artifacts

Leave a Review

Logged in as marc

YOUR NAME

PRODUCT

Select a product...

YOUR RATING



Select a rating

YOUR REVIEW

Share your experience with this product...

Submit Review

T-Shaped Skills Development

Frontend/CSS

Git

Debugging

JavaScript

Django

Backend Integration

- Django models, views, and templates
- URL routing and form submission
- Database queries and ORM
- Static file management
- View logic and data processing

User Auth & Permissions

- Login and registration flows
- User session management
- Permission checking and enforcement
- User-owned data control
- Secure password handling
- Delete authorization

Deep Specialization

Link to nnnn.txt:

</courses/cs410/s26/hdeblois/marcdaou>

What I Learned & Key Takeaways

Key Learnings:

- Agile Sprints Work: Breaking the project into 2-week sprints made it manageable. One feature at a time
- Daily Scrum Meetings Help: Weekly reviews and retros let us catch problems early and improve each week
- Git Teamwork: Branches and pulls let 4 of us code at once without breaking each other's work
- Adapt and Iterate: Plans changed, but agile let us roll with it without panicking

```
// Function to get total reviews
function getTotalReviews() {
  return Object.values(ratingData).reduce((a, b) => a + b, 0);
}

// Function to update the rating distribution display
function updateRatingDistribution() {
  const total = getTotalReviews();

  for (let stars = 1; stars <= 5; stars++) {
    const count = ratingData[stars];
    const percentage = total > 0 ? Math.round((count / total) * 100) : 0;

    document.getElementById(`count-${stars}`).textContent = count;
    document.getElementById(`percent-${stars}`).textContent = percentage + '%';
    document.getElementById(`bar-${stars}`).style.width = percentage + '%';
  }
}
```

[Final Report \(rpaper.pdf\)](#) named 4295.pdf : /courses/cs410/s26/hdeblois/marcdou