

# ShopSmart – Sprint Plan & Summary

Total Project Duration - **10 days**

Divided into **2 sprints** of 5 days each

---

## Detailed Sprint Plan

Sprint	Epic	Stories	Story Points	Duration
<b>Sprint 1</b> (5 days)	User Authentication & Core Pages	- Setup user registration & login (3)- Setup role-based access (admin/user) (3)- Create home page & basic product listing UI (2)- Setup MongoDB & backend routes (2)	<b>10</b>	5 days
<b>Sprint 2</b> (5 days)	Cart & Wishlist, Admin, Deployment	- Add to cart & wishlist (4)- Admin product management (4)- Checkout page & order summary (3)- Deploy on Netlify/Render (3)	<b>14</b>	5 days

---

## Sprint Summary Table

S.No	Parameter	Description
1	<b>Number of Sprints</b>	2
2	<b>Sprint Duration</b>	Each sprint: 5 days
3	<b>Total Project Duration</b>	10 days
4	<b>Total Story Points</b>	Sprint 1: 10, Sprint 2: 14 → Total: 24
5	<b>Velocity</b>	24 story points / 2 sprints = <b>12 story points per sprint</b>

---

## Summary

We divided ShopMart’s development into **two sprints of 5 days each**:

1. **Sprint 1:** focused on user authentication, role-based access, database setup, and basic UI.
2. **Sprint 2:** focused on add to cart & wishlist, admin product management, checkout, and deployment.

Our estimated **velocity** was **12 story points per sprint**, allowing us to complete the project efficiently within the planned **10 days**.