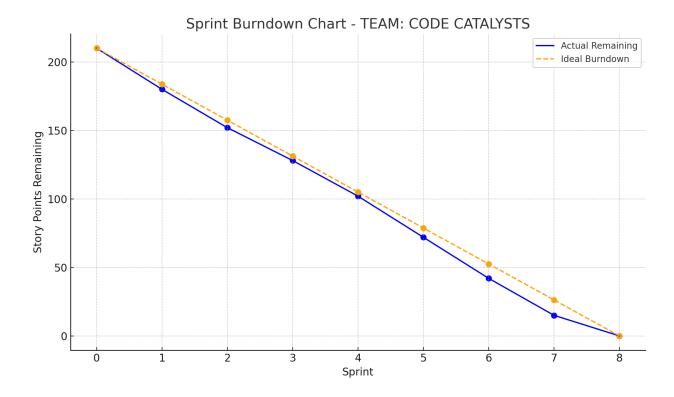
# **TEAM: CODE CATALYSTS**



| Sprint | Story Points (This | Completed | Goal | Remaining | Ideal    |
|--------|--------------------|-----------|------|-----------|----------|
|        | Sprint)            |           |      |           | Burndown |
| 0      | 0                  | 0         | 210  | 210       | 210      |
| 1      | 30                 | 30        | 210  | 180       | 183.75   |
| 2      | 28                 | 58        | 210  | 152       | 157.5    |
| 3      | 24                 | 82        | 210  | 128       | 131.25   |
| 4      | 26                 | 108       | 210  | 102       | 105      |
| 5      | 30                 | 138       | 210  | 72        | 78.75    |
| 6      | 30                 | 168       | 210  | 42        | 52.5     |
| 7      | 27                 | 195       | 210  | 15        | 26.25    |
| 8      | 15                 | 210       | 210  | 0         | 0        |

# **Feature Breakdown by Sprint**

# #1 - Planning + Tech Stack + Initialization

- Initialized the React app and built base layout
- Created project structure, basic auth components
- Worked on schema diagrams and defined entities

#### #2 - Built search API, input validation

- Developed search API with validations
- Connected backend to form logic
- Implemented role-based access control

### #3 - Completed booking API, added confirmation mail logic

- Completed booking API functionality
- Added email confirmation logic
- Built booking confirmation UI

#### #4 - Created restaurant listing frontend, added filters by category

- Designed restaurant listing pages
- Added filtering by category
- Linked backend data to listing view

# #5 - Hooked up login/register pages to backend API and implemented session persistence with cookies/localStorage

- Integrated login and registration pages with backend
- Implemented session persistence

Validated frontend error messages and success states

# #6 - Added alerts for login/logout/booking success/failure

- Added success/failure alerts throughout UI
- Enhanced login/logout user feedback
- Ensured consistent UX with notifications

# #7 - Configured deployment with AWS + tested endpoint links

- Set up AWS deployment environment
- Deployed backend services
- Tested all endpoints and routes

# #8 - Final bug fixes, feature toggles and deployed backend in EC2

- Applied final bug fixes and performance tweaks
- Integrated feature toggles
- Deployed backend in EC2 and finalized project