



Scope Document Template

Fill this out before coding any major feature, module, or component.

1. Feature/Module Name:

A short, descriptive title.

2. Objective (Why are we building this?)

Explain the purpose, intended outcome, and user need.

- What problem does this solve?
- Who is the user?
- How does this tie to our product goals or KPIs?

3. Success Criteria:

Define when the feature will be considered "done" or "successful".

- Functional outcomes (e.g., user can RSVP)
- Performance targets (e.g., response time < 200ms)
- UX targets (e.g., no confusing states)

4. Functional Requirements:

Describe the exact behavior and functionality in bullet points. (Example below)

- When a user opens the app, they should see events matching their interests
- If no events match, show fallback suggestions
- Feed updates in real time if location or filters change
- Each event card shows: title, time, host, distance, and "Join" button

5. Technical Requirements:

Developer-specific instructions, APIs, or integrations

- API endpoints to use or build
- Auth requirements
- Database schema changes (if any)
- Data shape/structure (JSON format)
- 3rd-party libraries/services involved

6. Data Flow / State Management:

Describe how data flows through this module – frontend to backend, or between services.

- What data comes in?
- What's stored in state?
- What data needs to be persisted in DB?

Can include a diagram or table.

7. Edge Cases & Error Handling:

Any weird or unexpected use cases (Examples below).

- What if API fails?
- What if no events are returned?
- What if user isn't logged in?

8. UI/UX Notes (if applicable):

Link to Figma files. Describe:

- User interactions (clicks, scrolls, transitions)
- Empty states, loading states, and errors
- Mobile responsiveness

9. Dependencies:

Any external services that this program depends on

10. Deliverables:

Clear checklist of what the developer is expected to hand off.

- Working code for feature/module
- Unit tests
- Notes or screenshots of key edge case testing
- Post code Documentation

11. Time Estimate:

Developer provides an estimated time breakdown.

12. Assigned Developer:

Name of the responsible dev

13. Start Date / Deadline:

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760 When this will be started and when it's expected to finish

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