Project Estimation Report

1. Overview

- Goal: To build a ride-sharing application enabling users to offer and request ride services.
- Success Criteria:
 - Achieve 100 active users within a defined period.
- Constraints:

2. Scope

- In-Scope Deliverables:
 - User Registration
 - Ride Booking
 - Payment Processing
 - Driver Matching
 - User-facing mobile application (Rider)
 - Driver-facing mobile application (Driver)
 - Admin Panel (for managing users, rides, payments)
 - Backend API services
- **♦** In-Scope Deliverables:

3. Effort Estimate

Estimated duration: 8 weeks (from tool output, based on project assumptions).

Effort by Role

Role	Availability (hrs/week)	Weeks	Total Hours
Project Manager	8	8	64
Business Analyst	6	8	48
UI/UX Designer	10	8	80
Frontend Developer	16	8	128
Backend Developer	16	8	128
QA Engineer	8	8	64
DevOps Engineer	6	8	48
Mobile Developer (iOS/Android/Flutter/React Native)	12	8	96
Grand Total			656

4. Cost Estimate

- ◆ Rate Profile: default
- Costs by Role

Role	Rate (BDT/hr)	Hours	Cost (BDT)
Project Manager	600	64	38,400
Business Analyst	550	48	26,400
UI/UX Designer	550	80	44,000
Frontend Developer	650	128	83,200
Backend Developer	700	128	89,600
QA Engineer	500	64	32,000
DevOps Engineer	700	48	33,600
Mobile Developer (iOS/Android/Flutter/React Native)	700	96	67,200
Grand Total		656	414,400

5. Timeline

Start: TBD

End: TBD

◆ End: TBD

5. Risks & Dependencies

- Scope creep
- Integration challenges with third-party services
- Availability of Product Owner for timely decisions and feedback.

6. Assumptions

- Project size is considered Small (MVP) based on initial scope.
- Indicative duration is 8 weeks, assuming no hard deadline.
- Primary tech stack for mobile development will be React Native or Flutter for crossplatform efficiency.
- Backend will be built using Node.js/NestJS with PostgreSQL.
- Hosting will be on AWS.
- Communication plan (working hours, time zone, channels, cadence) to be finalized at kickoff.
- Project duration of 8 weeks is derived from the project assumptions and confirmed by the cost calculation tool.

6. Next Steps

- Confirm scope
- Validate assumptions
- Finalize communication plan
- Kick off project

Want a More Detailed Breakdown?

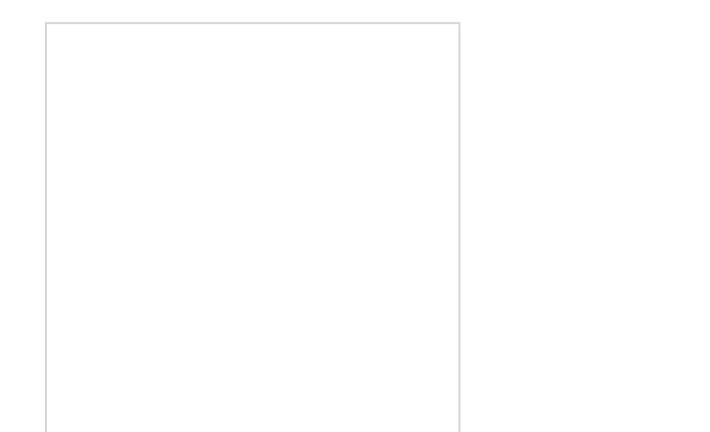
Book a free 30-min consultation

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Thank You!