ID	0	Resource Name	Std. Rate	Cost/Use	Accrue At	Ovt. Rate	Base Calendar	Туре	Max. Units	Initials
1	-	Project Manager	\$75.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Emily
2	-	Assistant Project Manager	\$55.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	James
3	-	HR Specialist	\$30.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Olivia
4	1	Business Analyst	\$60.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Daniel
5	-	System Analyst	\$65.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Sophia
6	-	UI Designer	\$55.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Michael
7	7	Frontend Developer-F	\$70.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Frank
8	-	Frontend Developer-K	\$70.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Kate
9	-	Backend Developer-B	\$80.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Brian
10	-	Backend Developer-S	\$80.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Sarah
11	-	QA Tester-Q	\$50.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Quinn
12	-	QA Tester-L	\$50.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Lauren
13	-	DevOps Engineer	\$90.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Ava
14	-	Database Administrator	\$70.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	William
15	-	Security Analyst	\$85.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Isabella
16	-	Marketing Specialist	\$55.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Ethan
17	-	Product Manager	\$75.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Alexander
18	-	Technical Writer	\$50.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Charlotte
19	4	Customer Support	\$40.00/hr	\$0.00) Prorated	\$0.00/hr	Standard	Work	100%	Mia
20	-	Figma	\$0.00	\$180.00) Prorated			Material		
21	-	Training			Prorated			Cost		
22	-	Jira	\$0.00	\$2,184.00) Prorated			Material		
23	-	MS Project	\$0.00	\$390.00) Prorated			Material		
24	-	PyCharm	\$0.00	\$200.00) Prorated			Material		
25	-	Servers	\$0.00	\$5,000.00) Prorated			Material		
26	-	Load Balancers	\$0.00	\$1,500.00) Prorated			Material		
27	-	Marketing Campaign			Prorated			Cost		
28		Giftcards			Prorated			Cost		

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1 Project Manager

- Experienced in managing software projects; coordinates stakeholders and tasks.
- The Assistant Project Manager is a back-up person.

2 Assistant Project Manager

Supports the Project Manager by handling administrative and routine coordination tasks.

3 HR Specialist

Specializes in hiring and forming teams; supports onboarding processes.

4 Business Analyst

Skilled in gathering and documenting requirements; key for functional and non-functional specs.

5 System Analyst

Expertise in analyzing system requirements and creating technical specifications.

6 UI Designer

Experienced in designing user-friendly wireframes and interfaces.

7 Frontend Developer-F

- Skilled in coding and implementing responsive designs for web applications.
- Kate, the other Fronted Developer is a back-up person.

8 Frontend Developer-K

- Skilled in coding and implementing responsive designs for web applications.
- Frank, the other Fronted Developer is a back-up person.

9 Backend Developer-B

- Proficient in API integration, logic coding, and database interaction.
- Sarah, the other Backend Developer is a back-up person.

10 Backend Developer-S

- Proficient in API integration, logic coding, and database interaction.
- Brian, the other Backend Developer is a back-up person.

11 QA Tester-Q

- Specializes in functional, performance, and security testing.
- Quinn, the other QA Tester is a back-up person.

12 QA Tester-L

- Specializes in functional, performance, and security testing.
- Lauren, the other QA Tester is a back-up person.

13 DevOps Engineer

Expertise in build automation, deployment, and server management.

14 Database Administrator

Skilled in database design and maintenance.

15 Security Analyst

Expert in vulnerability assessment and security testing.

16 Marketing Specialist

 $\label{lem:continuous} \mbox{Creates and executes marketing strategies; ensures alignment with launch goals.}$

17 Product Manager

Oversees product lifecycle and coordinates cross-functional teams.

18 Technical Writer

Creates user manuals and training materials.

19 Customer Support

Handles post-launch feedback and support tickets.

20 Figma

Design tool subscription for UI wireframes and prototypes.

Annual subscription, \$180/year

21 Training

Covers trainer fees, venue (if physical), and materials for user and support team training. \$3000 per session

22 Jira

Task and project management software for team collaboration and tracking.

- Monthly subscription, \$14/user/month
- Total per user cost: \$14 x 13 months = \$182
- Total project cost: \$182 x ~12 users = \$2184

23 MS Project

Project management software for planning, tracking, and resource allocation.

Monthly subscription, \$30/month (30 x 13 months = \$390)

24 PyCharm

IDE for backend and frontend development.

Annual subscription, \$200/license/year

25 Servers

Hardware for backend hosting and database management.

\$5,000/unit

26 Load Balancers

Balances incoming traffic across multiple servers for stability.

\$1,500/unit

27 Marketing Campaign

Includes social media ads, video promotions, and influencer partnerships.

\$15,000/campaign

28 Giftcards

Incentives for beta testers to participate and provide feedback.

50/tester (150 beta testers x 50 = 7,500)

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