**Requirement Gathering and Analysis Phase**

**Solution Architecture**

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| Date | 05-0702024 |
| Team ID | SWTID1720010107 |
| Project Name | Freelancing Application - HireConnect |
| Maximum Marks |  |

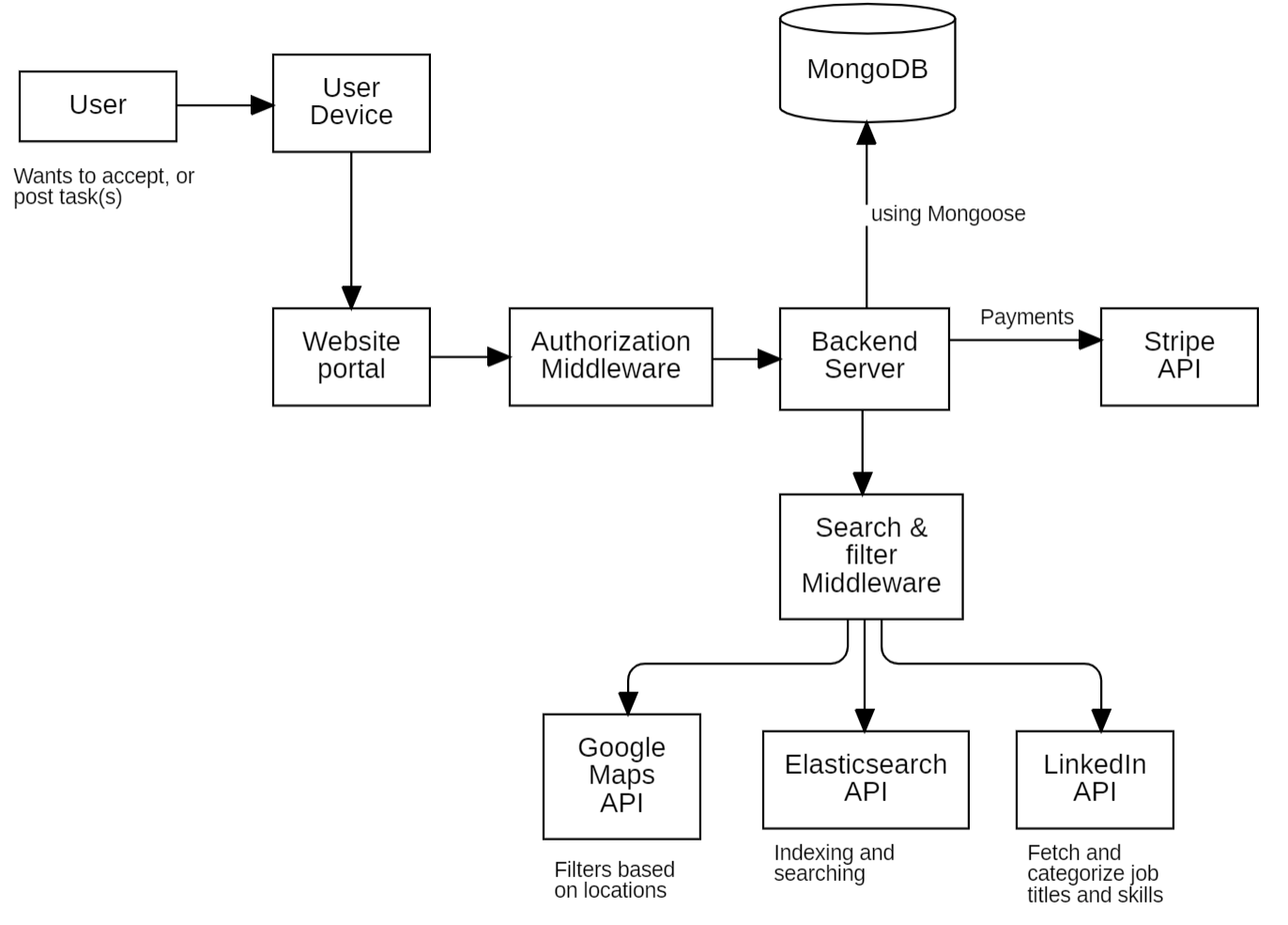
**Solution Architecture:**

 **User Interface**: Utilizes ReactJS, ShadCN, and TailwindCSS for a modern and responsive user experience.

 **Application Logic**: Handles core functionalities like authentication, posting profiles and bounties, and chat using ReactJS and mongoose.

 **Database**: Stores user, task, and project data using MongoDB and mongoose.

 **External APIs**: Integrates with Stripe for payments, Elasticsearch for search functionality, Google Maps for location filtering, and LinkedIn for job and skill data.

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