

Viewesta Platform - Day 1 Report

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Day 1 Objective:

Set up the foundation for the Viewesta platform including environment, tools, database, project structure, and documentation.

1. Environment & Tools Setup

- **Node.js & npm:** Installed and verified.
 - **Cursor AI IDE:** Installed with all extensions needed.
 - **Git & GitHub:** Configured for team collaboration.
 - **PostgreSQL:** Installed, user `isaac` created, connection verified.
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2. Database Preparation

- PostgreSQL user created: `isaac`
 - Password set: ****
 - Database created: `viewesta_db`
 - Initial tables created:
 - `users`
 - `movies`
 - `downloads`
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3. Project Skeleton & Repo Initialization

- Project folder: `viewesta-platform`
- Git repository initialized and pushed to GitHub
- Folder structure:

```
viewesta-platform/
├── backend/
│   ├── controllers/
│   ├── models/
│   ├── routes/
│   ├── middlewares/
│   └── index.js
```

```
├── frontend/
├── website-frontend/
├── admin-dashboard/
├── filmmaker-dashboard/
├── database/
│   ├── init.sql
│   └── seeds/
└── docs/
    └── day1_log.md
└── package.json
```

4. Documentation

- Tools installed and verified.
- Database setup steps recorded.
- Project skeleton documented for team collaboration.
- Notes on using Cursor AI for development recorded.

Day 1 Status:  Completed

Next Step:

- Begin Day 2: Backend API setup, endpoint creation, and integration with frontends.