

## Viewesta Platform – Day 1 Report

Date: 25/10/2025

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### Day 1 Objective:

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

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### 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
```

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#### 4. Documentation

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

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**Day 1 Status:**  Completed

**Next Step:**

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