

DSR Day 1

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Internship Day: 1

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Company: Innodeed Systems

Today's Tasks

Environment Setup

- ✓ Git ✓ 2023-10-10
- ✓ NodeJS ✓ 2023-10-10
- ✓ VS Code ✓ 2023-10-10

Challenges Faced

none

Plan for Tomorrow

Introduction to HTML

Introduction

Sementic tags

HTML Character Entity References

Input tags

Deployment Status

none

Notes

Git

- Version Control system
 - Records changes made to code over time in a Database Repository
- look at project history
- work together
- Distributed Version Control System
- Everyone has a copy on local system
- Can be edited locally and then synced and published
- Free
- Open Source
- Superfast
- Scalable

```
sohit@kuro MINGW64 ~  
$ git --version  
git version 2.42.0.windows.2
```

NodeJS

- open source, cross-platform runtime environment
- used for building backend services
- easy to learn
- great for prototyping and agile development
- superfast and highly scalable
- Stats {for same app build in nodejs vs other}
 - twice as fast
 - 33% fewer lines of code
 - 40% fewer files
 - 2x more request/sec
 - 35% faster response time

Comments

Installed Git, NodeJS and VScode successfully. 🙌