e410a761-a37b-4932-937c-7e3a4fa8da2f.png**Internship Report – Day 4**

**Name:** Krish Raj

**Collage:** Vidya Vihar Institute Of Technology, Maranga, Purnia, Bihar

**Course:** B.Tech (Computer Science Engineering)

**Year:** 2nd Year

**Internship Title:** Internship in Web Design

**Company:** Software Servies and Solution, Patna

**Mentor:** Sabiha Fatma

**Day: 4**

**Date:** 26 December 2025

**Mode:** Online

**Objective of the Day**

The objective of Day 4 was to learn the **basics of Bootstrap**, understand its components and grid system, and apply this knowledge through hands-on practice. Another goal was to create a real-world webpage as a homework project using Bootstrap.

**Activities Performed**

Learned the **basics of Bootstrap framework**.

* + Understood the use of:
  + Bootstrap CDN
  + Grid system (rows & columns)
  + Predefined classes
  + Buttons, cards, navbar, and utilities

Performed **hands-on practice** by implementing Bootstrap components.

As a **homework project**, assigned to create the **“About Us” page** of *Software Services and Solutions (SSS), Patna*.

Referred to the original website for design inspiration:

* + 🔗 <https://www.ssspatna.com/About>

Created a responsive **About Us webpage** using HTML and Bootstrap.

Deployed the project online for easy access and review.

**Tools / Technologies Used**

* HTML5
* CSS3
* Bootstrap5
* Visual Studio Code
* Web Browser (Chrome)
* Netlify (for deployment)

**Learning Outcomes**

* Learned how Bootstrap simplifies web design.
* Understood responsive layout creation using Bootstrap grid.
* Gained experience in converting an existing webpage into a custom design.
* Improved confidence in building real-world webpages.
* Learned basic deployment using Netlify.

**Challenges Faced**

* Understanding proper column alignment initially.
* Adjusting spacing and responsiveness for different screen sizes.

*(These issues were resolved through practice and revision of Bootstrap classes.)*

**Project Work / Source Code**

As part of the homework project, I designed the **About Us page of Software Services and Solutions (SSS), Patna** using Bootstrap.   
 Below are the screenshots of the web page developed by me:

**📸 Screenshots**:

|  |  |
| --- | --- |
| 1b85e5c95de74cbaa3d93914e33b2c41.png | 9d4f99d252e991228951776b0399de18.png |
| 0bb2c8ac83da81d58926cdda20901006.png | 5033085a54abd004fdcdba774e7de634.png |
| c8e17c9f4bd0213536cd8772f6a8eef3.png | 1f0873976b45f5b39c97a1d668817e5c.png |

* + Reference Website:   
     🔗 <https://www.ssspatna.com/About>
  + My Created Web Page:   
     🔗 [https://ssspatnaabout.netlify.app/](https://ssspatnaabout.netlify.app)

🔗 **GitHub Repository (Source Code):**   
 <https://github.com/KrishRaj-0821/INTERNSHIP-I.git>

**Conclusion**

Day 4 was very productive and practical. Learning Bootstrap made web development faster and more efficient. Creating the About Us page of SSS Patna helped me understand real-world website structure and improved my frontend development skills.

**Plan for Next Day**

* Learn advanced Bootstrap components
* Improve responsiveness
* Work on more real-world projects

**Signature:** Krish Raj   
**Mentor’s Signature:** \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_