

**BANGALORE INSTITUTE OF TECHNOLOGY**

K. R. Road, V. V. Puram, Bengaluru – 560004.

**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING****18CSI85 - INTERNSHIP - WEEKLY REPORT****2019 BATCH – 2022-2023 EVEN**

<b>Student Name</b>	:	Akash Jain
<b>USN</b>	:	1BI19CS011
<b>Duration</b>	:	1 month
<b>Company Name &amp; Address</b>	:	Exposys Data Labs Pvt. Ltd.  P.M.R. Residency Ground Floor, Yelahanka, Bengaluru, Karnataka, 560064, India
<b>Domain</b>	:	Web Development
<b>Title</b>	:	Web Development Internship on Online General Store Website
<b>External Guide Details</b>		
<b>Name</b>	:	Y Vishnuvardhan
<b>Designation</b>	:	Tech Head, Exposys Data Labs Pvt. Ltd.
<b>E-mail</b>	:	vishnuvardhanhr@gmail.com
<b>Phone</b>	:	7795207065
<b>Internal Guide Details</b>		
<b>Name</b>	:	Dr. Maya B. S
<b>Designation</b>	:	Assistant Professor
<b>E-mail</b>	:	mayabs@bit-bangalore.edu.in
<b>Phone</b>	:	9945919065

## WEEK 1 - REPORT

DAY & DATE	TIME IN	TIME OUT	TOTAL HOURS	MAJOR DUTIES PERFORMED
Monday 06/02/23	10:00 AM	12:00 PM	2 Hours	Orientation: <ul style="list-style-type: none"><li>• Introduction about company and its product</li><li>• Working of the ecommerce platform</li></ul>
Tuesday 07/02/23	10:00 AM	12:00 PM	2 Hours	<ul style="list-style-type: none"><li>• Introduction to HTML &amp; CSS</li><li>• Identifying user interface issues on the ecommerce platform:<ul style="list-style-type: none"><li>- Bugs</li><li>- Errors</li><li>- Responsiveness</li></ul></li></ul>
Wednesday 08/02/23	10:00 AM	12:00 PM	2 Hours	<ul style="list-style-type: none"><li>• Learning HTML &amp; CSS from its official documentation</li></ul>
Thursday 09/02/23	10:00 AM	12:00 PM	2 Hours	Started working on building a sample website using basic HTML templates
Friday 10/02/23	10:00 AM	12:00 PM	2 Hours	<ul style="list-style-type: none"><li>• Continuation and completion of the website</li><li>• Meet with mentor for doubt clarification</li></ul>



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## WEEK 2 - REPORT

DAY & DATE	TIME IN	TIME OUT	TOTAL HOURS	MAJOR DUTIES PERFORMED
Monday 13/07/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"><li>Comparing various styling frameworks and deciding upon the best for the platform</li><li>Introduction to Javascript basics</li></ul>
Tuesday 14/02/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"><li>Use of various Bootstrap templates to make website more attracting</li><li>Gained knowledge of MySQL for backend querying</li></ul>
Wednesday 15/02/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"><li>Learning the implementation of frontend and backend with database using hands on video tutorials</li><li>Meet with mentor for doubt clarification</li></ul>
Thursday 16/02/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"><li>Continuation of hands-on Website building</li><li>Going through the various ecommerce websites and understanding the structure and its code</li></ul>
Friday 17/02/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"><li>Meet with mentor about in and out of the code</li><li>Doubt clarification and task assignment</li></ul>



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### WEEK 3 – REPORT

DAY & DATE	TIME IN	TIME OUT	TOTAL HOURS	MAJOR DUTIES PERFORMED
Monday 20/02/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"> <li>Hands on session with mentor on how to create a page with required standardization</li> <li>A brief introduction to GET/POST request in backend</li> </ul>
Tuesday 21/02/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"> <li>Learning routing of pages</li> <li>Creating buttons for features on landing page</li> <li>Adding sliding feature to enhance responsiveness</li> </ul>
Wednesday 22/02/23	10:00 AM	12:30 PM	2.5 Hours	Designing the multiple sections on the same page with a sliding feature as described in the Navigation Bar
Thursday 23/02/23	10:00 AM	12:30 PM	2.5 Hours	Learning simple querying and fetching data from the database using PhpMyAdmin
Friday 24/02/23	10:00 AM	12:30 PM	2.5 Hours	Meet with mentor for: <ul style="list-style-type: none"> <li>Updating current progress</li> <li>Doubt clarification</li> <li>Discussion of next steps</li> </ul>



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## WEEK 4 - REPORT

DAY & DATE	TIME IN	TIME OUT	TOTAL HOURS	MAJOR DUTIES PERFORMED
Monday 27/02/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"><li>Started working on the user interface of Features and Product sections</li><li>Addition of standard styling in Add To Cart functionality</li></ul>
Tuesday 28/02/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"><li>Integration of the functionalities to each component on the page</li><li>Fetches the data for different items categories</li></ul>
Wednesday 01/03/23	10:00 AM	12:30 PM	2.5 Hours	Meet with mentor for: <ul style="list-style-type: none"><li>Updating current progress</li><li>Doubt clarification</li><li>Discussion of next steps</li></ul>
Thursday 02/03/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"><li>Worked upon the changes suggested by the mentor</li><li>Made the page mobile responsive</li></ul>
Friday 03/03/23	10:00 AM	12:30 PM	2.5 Hours	<ul style="list-style-type: none"><li>Wrap up on the coding of the Features and Product section</li><li>Presentation of the page designed</li></ul>



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