

SWAMI RAMA HIMALAYAN UNIVERSITY

Swami Ram Nagar, Jolly Grant,
Uttarakhand 248016

SOFTWARE DEVELOPMENT CLUB (Technology & Digital Health Clubs)

1. Introduction

The Software Development Club at SRHU empowers students to build complete software solutions through collaborative design, development, and deployment. The club emphasizes project architecture, teamwork, version control, and real-world application development, preparing students to work on scalable, user-centric software projects across domains.

2. Objectives

The objectives of the Club are:

- Promote understanding of the full software development lifecycle (SDLC)
- Encourage collaborative development using tools like Git, GitHub, and Agile workflows
- Support student-led projects that solve real-world problems through software
- Facilitate exposure to UI/UX design, documentation, testing, and deployment practices

3. Club Committee

The Club shall be governed by a committee comprising the following members:

Composition	Roles
Dr Ashutosh Bhatt, Associate Professor, HSST	Chairperson
Mr. Amar Sathe, Assistant Professor, HSMS	Treasurer
Dr. Anupama Mishra, Assistant Professor, HSST	Member Secretary
Anshuman, BCA	Member (Student Coordinator)

Students Detail

S. No.	Student Name	Registration No.	Enrollment No.	Programme Name
1	Shivani Negi	DD231104301020	SRHU23000996	BCA
2	Anshuman	DD22111301065	SRHU22000398	BCA
3	Abhinav Adhikari	DD22111301066	SRHU22000399	BCA
4	Shubham Bisht	DD22111301060	SRHU22000393	BCA
5	Vishal Yadav	DD22111301061	SRHU22000394	BCA
6	Devesh Gautam	DD22111301015	SRHU22000348	BCA
7	Divya Bisht	DD22111301016	SRHU22000349	BCA
8	Saurabh Uniyal	DD231104301007	SRHU23000983	BCA
9	Anish Kumar	DD231104301181	SRHU23001154	BCA

10	Ayush Koli	DD231104301008	SRHU23000984	BCA
11	Lokendra Kumar	DD231204307002	SRHU23001175	B.Tech. CSE (AI&ML)
12	Shivansh Purohit	DD231204307003	SRHU23001176	B.Tech. CSE (AI&ML)
13	Ankit Singh Negi	DD231204307004	SRHU23001177	B.Tech. CSE (AI&ML)
14	Tarun Dhasmana	DD231104307013	SRHU23000972	B.Tech. CSE (AI&ML)

4. Terms and Conditions

Sr. No.	Clause	Details
1.	Quorum	50% of the total members
2.	Tenure of the Club	Perpetual
3.	Tenure of the Chairperson	3 years
4.	Tenure of the Members	2-3 years
5.	Frequency of Meetings	<i>Preferably once per quarter.</i>
6.	Meeting Notice and Agenda	The member secretary with prior approval of Chairperson shall circulate the Meeting Notice and Agenda to all the members at least seven (7) working days prior to date of the meeting.
7.	Minutes of the Meeting	The Secretary records the minutes, which are signed by the Chairperson and Secretary. A signed copy is forwarded to members within three (3) working days of the meeting.
8.	Duties and function	<ol style="list-style-type: none"> Organize workshops on software architecture, version control, and project planning Host team-based development challenges and mini product sprints Collaborate with other clubs (e.g., Logic Lobe, Robotics, AI) for integrated tech projects Guide students in publishing and maintaining open-source or campus-useful applications
9.	Funding and Resources	<ol style="list-style-type: none"> Institutional budget allocation Donations and sponsorships
10.	Amendments	Any amendment to this club must be proposed in writing and approved by a two-thirds majority of the Club Committee.
11.	Dissolution	In the event of dissolution, the assets and liabilities of the Club shall be transferred to the Swami Rama Himalayan University.

5. Services Offered:

- **Project Sprint Series:** Build small apps in teams (e.g., attendance tracker, feedback portal)
- **Git & GitHub Bootcamp:** Hands-on version control and collaboration

- **UI/UX Design Workshops:** Basics of wireframing, prototyping, and user testing
- **Software Showcase Day:** Demo student-built tools for campus or community use
- **Documentation & Testing Clinics:** Learn how to write clean code and test it effectively
- **Open Source Contribution Drive:** Learn how to contribute to real-world projects
- **Mini Product Launches:** Deploy student apps with feedback from faculty and peers



Sign. of Chairperson



Sign. of Treasurer



Sign. of Member Secretary

Chairperson
Software Development Club
Swami Rama Himalayan University

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NOTICE

SOFTWARE DEVELOPMENT CLUB

(Technology & Digital Health Clubs)

SRHU/TDHC/SDC/2024/01

19th June 2024

The Software Development Club in Collaboration with Himalayan School of Science & Technology, Swami Rama Himalayan University, is organizing a 3-Day Advanced Training Program for RDI Employees on Microsoft Office Tools and Data Management, scheduled from 29th June to 2nd July 2024.

The workshop will provide hands-on training in Microsoft Word, Excel, and PowerPoint, along with an introduction to AI-powered features in MS Office 365. The sessions aim to strengthen digital skills, improve documentation practices, and enhance work efficiency.

All designated RDI Employees are requested to participate

Details of the Meeting:

- **Event** : Advanced Training Program
- **Date** : 29th June to 2nd July 2024
- **Time** : 09:00AM to 12:00PM
- **Venue** : Himalayan School of Sciences and Technology, Swami Rama Himalayan University
- **Organized by** : Software Development Club

For further details, please contact the Club Coordinator.

Code, Create, and Collaborate for Innovation!



Chairperson

Chairperson
Software Development Club
Swami Rama Himalayan University

for kind information please

Copy to:

Hon'ble President
Hon'ble Vice Chancellor
Director General (Academic Development)
Pro-Vice Chancellor
Registrar
Dean of Academic Units
Heads of Departments
Finance Officer
Members of the club – For necessary arrangements and action

SWAMI RAMA HIMALAYAN UNIVERSITY

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REPORT

Organized by	: Software Development Club, Swami Rama Himalayan University
Date	: 25 th June 2024 to 27 th June 2024
Venue	: Himalayan School of Sciences and Technology, Swami Rama Himalayan University
Time	: 09:00AM to 12:00PM

The Software Development Club of Swami Rama Himalayan University in association with the Himalayan School of Science & Technology organized a 3-Day Advanced Training Program exclusively for RDI Employees, focusing on the practical and professional use of Microsoft Office Tools. The initiative aimed to enhance employees' digital efficiency, documentation capabilities, and data handling skills essential for modern administrative and technical operations. The training program offered in-depth, hands-on sessions covering Microsoft Word, Excel, and PowerPoint, along with an introduction to AI-integrated features available in Microsoft 365. Participants were guided through practical usage techniques, industry-relevant applications, and advanced functionalities tailored to meet real-time office requirements. The program targeted key objectives such as improving participants' proficiency in Microsoft Office applications, demonstrating advanced documentation tools and design capabilities in MS Word, training them in data organization, filtering, validation, and analytical operations in MS Excel, and enhancing their digital presentation skills using advanced PowerPoint features. It also introduced AI-powered tools including Designer, Editor, and Data Insights in Office 365 to help employees work smarter and more efficiently. The program resulted in several noteworthy achievements, as participants gained confidence in using advanced features of MS Word, Excel, and PowerPoint, developed improved awareness and hands-on experience with AI-powered tools, and demonstrated enhanced capabilities in digital documentation, data management, and professional presentation skills. The workshop concluded with highly positive engagement and active participation from all attendees, reflecting its overall success and relevance to their workplace needs.



Dr. Ashutosh Bhatt
Chairperson

Chairperson
Software Development Club
Swami Rama Himalayan University

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EVENT HIGHLIGHT



Introduction of the Session by the Chairperson



Dr. Ashutosh Bhatt
Chairperson

Chairperson
Software Development Club
Swami Rama Himalayan University

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**Swami Ram Nagar, Jolly Grant,
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ATTENDANCE

(ATTENDANCE SHEET)

WORKSHOP	Three Days workshop on <u>Advanced Training Program on Microsoft Office Tools and Data Management</u>		
FACILITATOR:	Dr. Gunjan Chhabra, Dr. Shiv Preet	LOCATION:	Lab 4

S NO	NAME	DEPARTMENT & SCHOOL	25-06-25	26-06-25	27-06-25
1	Ms. Neelam Pandey, Manager	RDI	Parvati	Parvati	Parvati
2	Mr. Ravinder Singh, Deputy Manager	RDI	Parvati	Parvati	Parvati
3	Dr. Naincy Barthwal, Medical Officer	RDI	Naincy	Naincy	Naincy
4	Ms. Pawandeep Kaur, Coordinator	RDI	Kaur	Kaur	Kaur
5	Mr. Nareesh Thapliyal, Assistant Office Superintendent	RDI-WATSAN	DL	DL	DL
6	Mr. Sojeet Thapliyal, Coordinator	RDI-WATSAN	Project	Project	Project
7	Ms. Aarti Uniyal, Principal cum Coordinator	RDI	DL	DL	DL
8	Mr. Satyendra Chauhan, Supervisor	RDI-WATSAN	DL	DL	DL
9	Mr. Gayendra, Sr. Office Assistant	RDI	Var	Var	Var
10	Ms. Nidhi Singh, Jr. Office Assistant	RDI-WATSAN	Parvati	Parvati	Parvati
11	Dr. Simran, Project Technical Support	RDI - ICMR	DL	DL	Simran
12	Mr. Gaurav, Data Management	RDI	Parvati	Parvati	Parvati
13	Mr. Aditya, Office Support	RDI (ICMR)	Parvati	Parvati	Parvati
14	Ms. Diya, Executive Call Centre				
15	Surinder Khanduri	RDI	Parvati	Parvati	Parvati
16					

Dr. Ashutosh Bhatt

Chairperson

Chairperson

Chairperson:
Software Development Club
Swami Rama Himalayan University