

- **Applied Java 8 features** (Streams, Lambdas, Optional) for streamlined data processing.
- **Documented REST APIs** for frontend integration.
- Participated in **Agile/Scrum** ceremonies – sprint planning, stand-ups, and code reviews.

Project #2: Health Promoting Hospital (HPH Connect)

August 2022 – May 2024

Client: Harvard Pilgrim HealthCare, USA

Role: Java Developer — **Team Size:** 8

Tech Stack: Core Java, Java 8, Spring MVC, Spring Boot, Hibernate, JPA, MySQL, Apache Tomcat

Project Description:

HPH Connect is a comprehensive healthcare management platform developed for **Harvard Pilgrim Health Care, USA**. It was designed as a **monolithic MVC-based web application** to simplify subscriber management, policy enrollment, claims processing, and provider interactions within a unified system. The platform enables patients, employers, brokers, and providers to manage health insurance plans, renewals, payments, and claims efficiently through secure and responsive RESTful APIs. It aims to improve operational workflows, ensure accurate policy management, and enhance overall healthcare service delivery.

Roles & Responsibilities:

- **Developed and maintained** modules including Policy Plans, Enrollment, Member Management, and Claims using **Spring MVC** and **Hibernate**.
- **Designed relational database schema** and implemented **JPA entities** for policy, claim, and member records.
- **Assisted in implementing** policy plan configurations and enrollment workflows to streamline data management and reduce redundancy.
- **Applied Java 8 features** (Streams, Lambdas) to enhance code efficiency and readability.
- **Provided production support** and resolved module-level issues in collaboration with QA and backend teams.
- **Participated in Agile Scrum** meetings using Jira for sprint planning, tracking, and daily stand-ups.

Education

Rajasthan Technical University , Kota (Rajasthan)

M.Tech

B.Tech