Term Project - Team Formation and Project Plan

**Team Members:**

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| **Name** | **Email** | **Student ID** |
| Zenobia Panvelwala | [zenobiaadnan.panvelwala@sjsu.edu](mailto:zenobiaadnan.panvelwala@sjsu.edu) | 012528321 |
| Arshiya Pathan | [arshiyahayatkhan.pathan@sjsu.edu](mailto:arshiyahayatkhan.pathan@sjsu.edu) | 012431536 |
| Kirati Bhuva | kirati.bhuva@sjsu.edu |  |
| Abraham William | abrahamwilliam.stephenjeyaraj@sjsu.edu |  |

**Frameworks and Technologies:**

Backend: Backend is done using Spring Boot. Spring session is used for session management. Aspects are used for logging. Mapping (One to One, One to Many etc.) are used to map relationship between entities. Transactions are used for billing.

Front End: ReactJS is used to display movies to the user.

Persistence: AWS RDS’s MySQL is used to store data. JPA is used for ORM and communicating with the database.

**Hosting:**

Both the front end and the back end will be deployed using Amazon AWS. We will use AWS EC2 instance to deploy our front end and backend. Our database is already hosted on the cloud (Amazon RDS).