**PROJECT PLAN**

**TITLE: EVENT DISCOVERY WITH AWS**

**Names and Roles:**

Pavan Thatavarthi**:** Architecture and IAM permissions

Sonika Tennety: Web designing and deployment.

Ruchitha kondreddy: Storage and connectivity.

**Motivation and Purpose:**

It can be challenging to stay up to date with events taking place in our local communities in the fast-paced world of today. Our team is motivated to develop a website that will allow users to publish events, register for events, and keep updated about events happening nearby. We think that doing this will strengthen connections and encourage community engagement. Our objective is to Create and launch an intuitive website that enables people to find, host, and register for events and build a scalable, dependable, and affordable platform with AWS cloud technologies, create a user interface that is simple to use and appealing.

**Utilized Cloud Technologies:**

We will use a variety of AWS cloud technologies to achieve our aim, including Amazon Redshift/S3 for storage, AWS Lambda for our computational engine, Amazon API Gateway for our API, and Amazon CloudWatch for website logging. We will be able to develop a dependable, scalable, and affordable platform that can satisfy the needs of our users by employing these cloud technologies.