Team Worksheet 1 – CS545

Name of Project: DuMap (Duck-map)

List of Team Members: Abhishek Yadav, Venkat Anna, Lasya Josyula, Maddie Johnson, Jess Kunigelis

Brief Description of Project (2-4 sentences):

Our team proposes the development of a comprehensive campus map app for Stevens campus to make it easy for students, staff, and visitors to navigate and find information. The app will feature an interactive map on the homepage, with markers providing building information such as name, address, and amenities. Users can access a directory of buildings and facilities, searchable by name or category. Additional resources such as an events calendar, office hours, and emergency contact information will also be provided. Users can submit feedback and report any issues or concerns. Our team plans to use technologies such as React.js, leaflet.js, Node.js, and MongoDB to develop the app. The design will be user-friendly and accessible. Overall, the campus map app will greatly enhance the Stevens campus experience for all users.