1 Introduction

Here, an introduction to the project is given and an outline of the report is provided. It is typical to include appropriate references, see [1], in this section as well.

2 Laplace Equation on a Sphere

2.1 Review of Spherical Coordinates

Talk about the Laplacian in spherical coordinates.

2.2 Separation of Variables

Show the work that is appropriate for the separation of variables.

2.3 Incorporating Boundary and Initial Data

Now it is time to discuss initial and boundary data.

3 Applications

This is a section about applications. Maybe another good time to include references, e.g., [1].

4 Conclusions

Now, wrap up the report by providing a conclusion. This is a great time to reflect on what was learned and provide possible future directions.

References