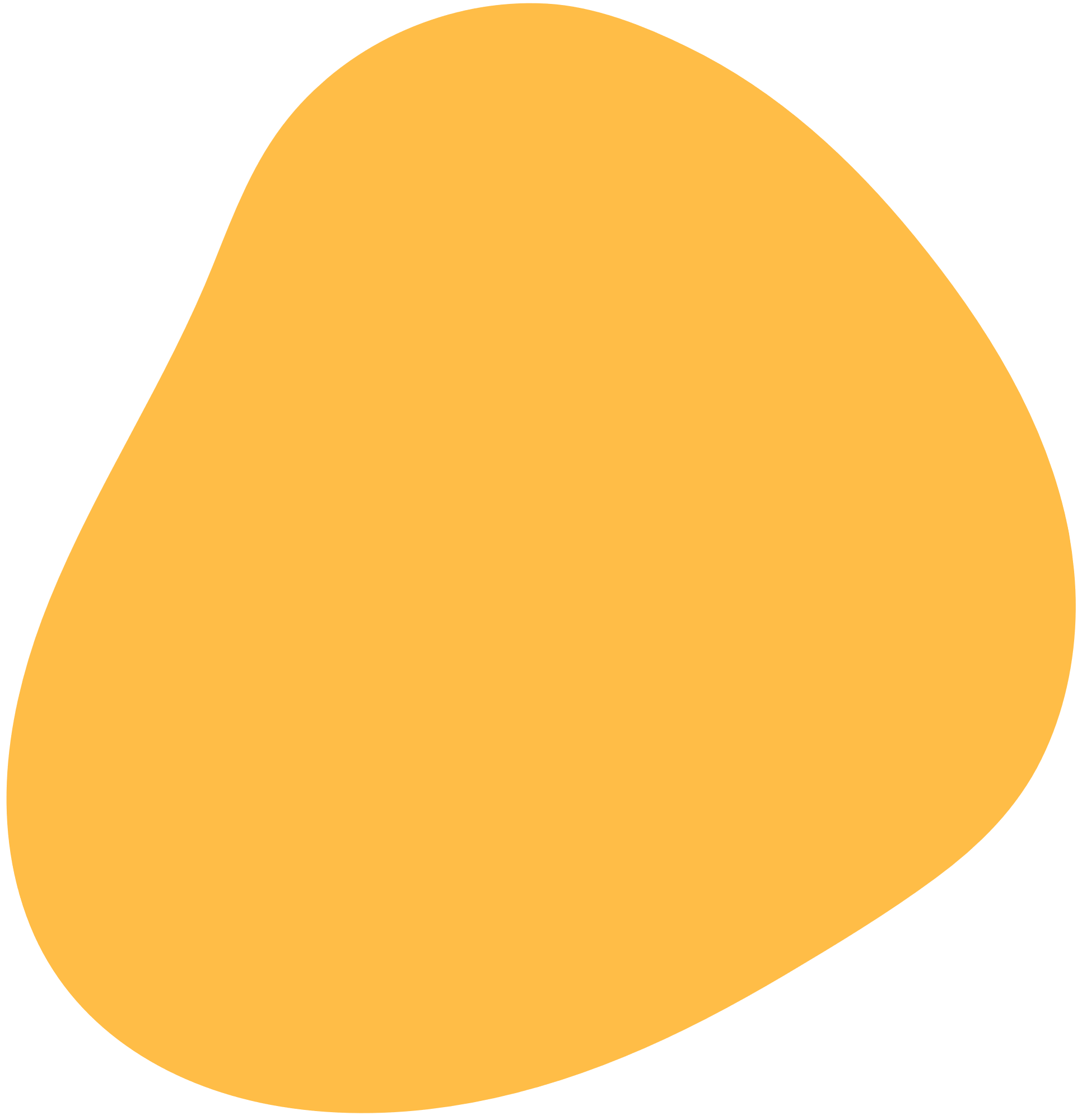
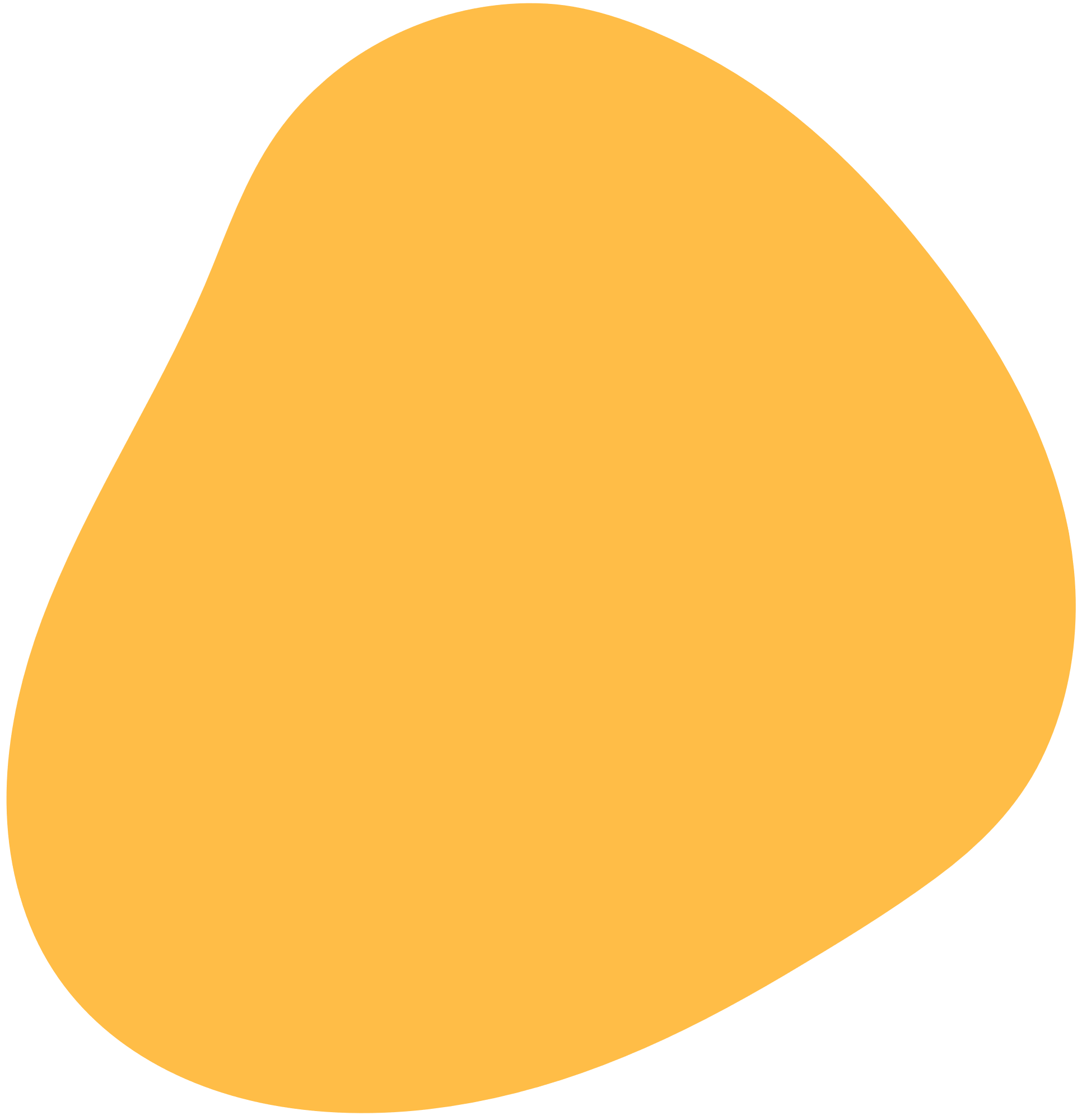
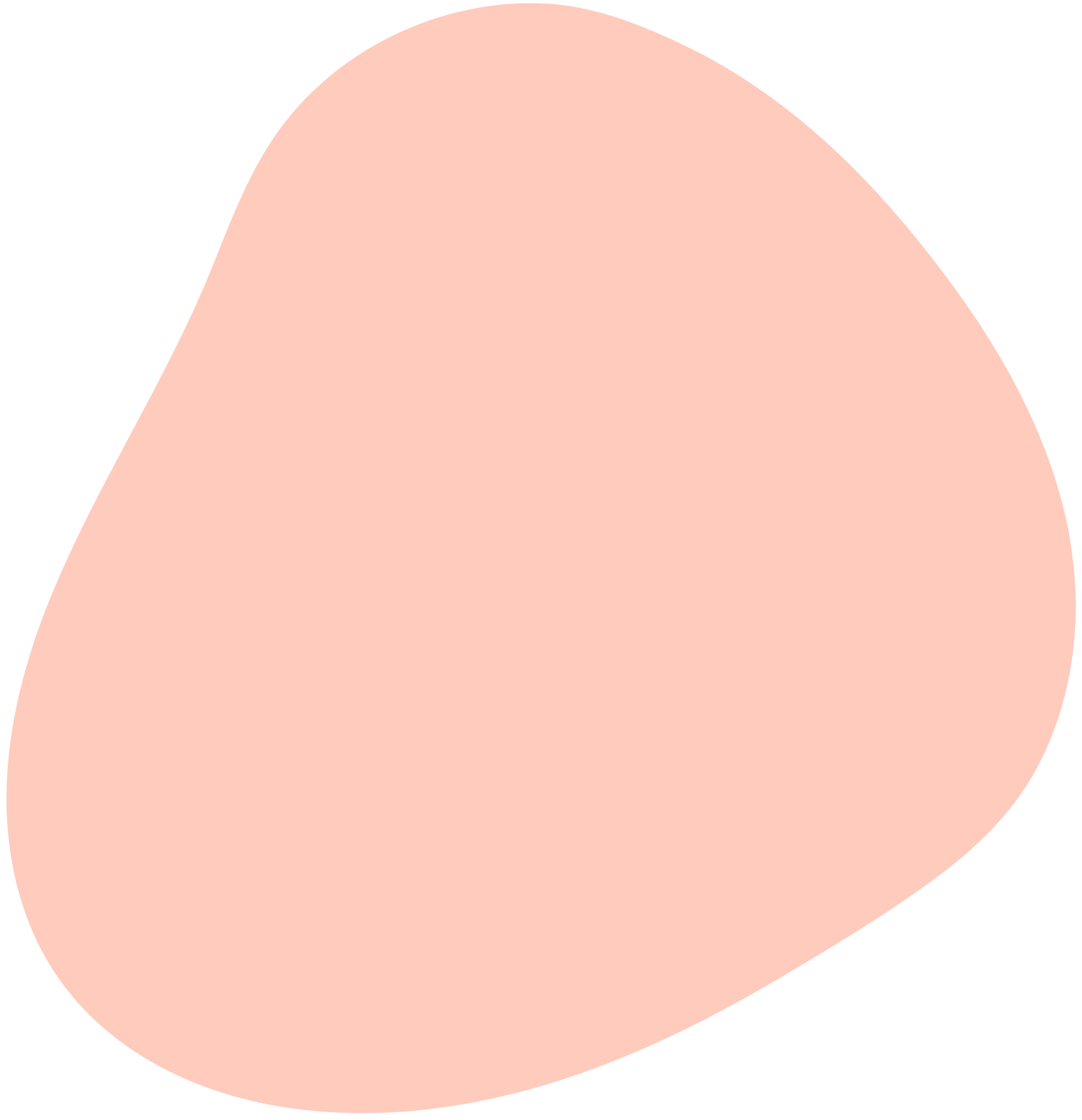
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iSAAC oLDTON



DOCUMENTATION

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# Team

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# ENCOUNTERED DIFFICULTIES

**Thankfully we hardly had any encountered difficulties. Most of our teammates were able to communicate properly, although we had a hard time communicating with some of the participants. Our encountered bugs were easily fixed with hard teamwork.**

|  |
| --- |
| Scaling |
| 1-Very Difficult / 10 – Not Difficult |

|  |  |
| --- | --- |
| Communication | 7/10 |
| Teamwork | 7/10 |
| Code | 7/10 |
| Role Distribution | 10/10 |

# 

# Used programs and languages

## C++

C++ is a widely used general-purpose universal programing language based on C .

## Visual Studio Code

Visual Studio Code is a freeware source-code editor made by Microsoft. Features include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git. Visual Studio Code

## Word

Microsoft Word or MS Word (often called Word) is a graphical word processing program that users can type with. It is made by the computer company Microsoft. Its purpose is to allow users to type and save documents.

## PowerPoint

PowerPoint is a complete presentation graphics package. It gives you everything you need to produce a professional-looking presentation. PowerPoint offers word processing, outlining, drawing, graphing, and presentation management tools- all designed to be easy to use and learn.

# Resume

Hi! We are Isaac Oldton. The task we had to complete for this project was to create an application using C++. The topic is “Physics Games”. The purpose of our application is to teach the user to use important formulas in Physics, while entertaining him. There is a main menu, a calculator menu, a guide for the game, and the game itself. The main menu leads to the other pages. The game is fully functional quiz-lore type of game. In the calculator you have 21 different calculators for different physic formulas.

# Idea

At first we were very lost at what we were supposed to do. We thought that the topic of the project was very irregular. It wasn’t anything specific, but It was on a whole another subject. It took us days to find a topic on what we would base our project on. It took us about 3 days to come up with our topic. We knew It wasn’t one of the most original ones, but we knew if we took more time we would not make it in time for the project.

# Workflow

At times we couldn’t reach our teammates. It made the work harder to complete. Luckily, It didn’t happen that often, but it still occurred from time to time. This was definitely one of the factors for not fully completing everything we wanted to complete.

# CONCLUSION

We knew that we could do much more with our project, but we were satisfied with our results. We learned a lot about new technologies and instruments. Our work was found quite enjoyable and we also learned a lot about teamwork and time management.

