I have developed a website for a fictional medical biology research laboratory that focuses on synthetic blood production in order to reduce needs of blood donations. This website provides an overview of the lab's activities, its mission and ongoing research projects. It targets people curious about this field of research, companies interested in investing in research projects, and job seekers in the field of human biology research.

On the landing page, visitors can discover the lab's mission and research focus. The homepage is designed to give visitors an overview of the laboratory's work and to direct them to the team pages for more detailed information. A dedicated page for each of the three research teams allows visitors to learn more about the team's projects and team members involved. The website also includes a contact page that enables visitors to get in touch with the laboratory's staff.

As it’s a showcase website I didn’t need many features. However I was able to use all the concepts studied in this training. The project was created using HTML, CSS, JavaScript, and PHP, with additional features implemented using Bootstrap like navbar, form and cards. For this project, I didn’t encounter any major difficulties, except for writing the requirements and establishing the graphic charter.