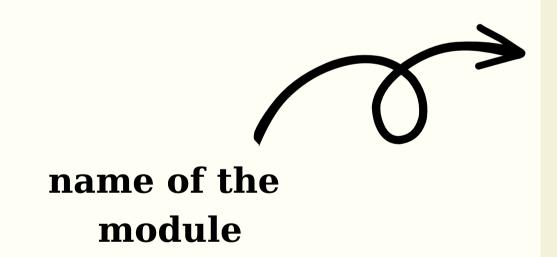




MODULE 2:

TEACHING PE IN USING AN INDIVIDUAL APPROACH



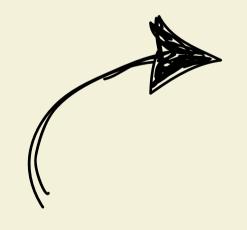












Muscle Intensity Guidance

Professional Stretching Techniques



Module 2 Objectives

Customized Workout Programs:

- Developing a user-friendly online platform
- Gathering users' fitness goals, limitations, and preferences to receive suitable personalized workout routines
- Can be performed at home without the need for special equipment
- Promoting a wide audience accessibilities

Module 2 Objectives

Muscle Intensity Guidance:

- Providing comprehensive information about workout intensity based on different fitness levels
- Ensuring participants can progress at their own pace without risking injury/ overexertion
- Including recommendations for sets, reps, and rest intervals.











Module 2 Objectives

• Professional Stretching Techniques:

- Accessing certified physical therapists/fitness trainers to demonstrate and explain proper stretching techniques
- Helping participants improve flexibility
- Reducing the risk of injuries
- Enhancing recovery after workouts













TARGET AUDIENCES



- Students: accessible and convenient ways to stay physically active and manage stress.
- **Teachers:** offer resources for educators to incorporate physical education into their virtual classrooms during remote learning periods.
- Parents: encourage physical activity and healthy lifestyles for the children, fostering a culture of well-being within families
- Young People: school-age children, and teenagers to promote physical activity and healthy habits early in life.



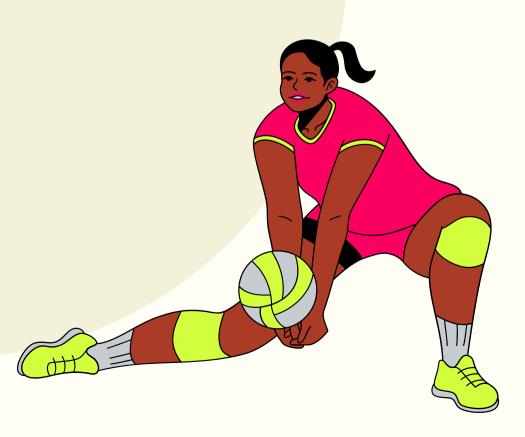
CONTENTS



- Methodologies
- Main activities

Outcomes

Conclusion



- Online Platform Development
- Content Creation
- Muscle Intensity Guidelines
- Professional Stretching Resources





Online Platform Development:

- Creating an interactive website or mobile app
- Gathering users' to profiles: fitness goals, current fitness levels, and any limitations
- Utilizing algorithms to generate customized workout plans













Content Creation:

- Develop a library of workout videos
- writing instructions for exercises that can be performed at home.
- These exercises cover a wide range of fitness goals, including strength training, cardio, and flexibility













Muscle Intensity Guidelines:

- Producing informative articles and video content
- Educating users about the appropriate level of intensity for their workouts.
- explaning the perceived rate of exertion, monitoring heart rate, and other relevant indicators.











Professional Stretching Resources

- Collaborating with certified physical therapists or fitness trainers
- Creating video tutorials and written guides on effective stretching techniques.
- o covering both pre- and post-workout stretching routines













- Virtual Fitness Challenges
- Video Analysis and Feedback
- Virtual Sports Quizzes
- Online Yoga and Mindfulness Sessions
- Sports Science Research Projects
- Nutrition and Wellness Webinars
- Sport-specific Skill Challenges
- Sports History Debates
- Virtual Field Trips





Virtual Fitness Challenges:

- Students can participate from home
- Assigning different fitness tasks:
 - the number of push-ups, squats
 - burpees
- Students can complete in a specific time frame
- Students to record and submit videos of their efforts
- This activity helps them stay active and accountable.



Video Analysis and Feedback:

- Students record their performing various physical activities
- They upload these videos to the platform for peer review
- Encourage constructive feedback and discussion about proper form, technique, and improvements.











Virtual Sports Quizzes:

- Create interactive quizzes to test students' knowledge: of sports rules, history, and terminology
- These quizzes can be:
 - multiple-choice questions, or
 - true/false statements, or
 - even video clips of game situations for analysis.













Online Yoga and Mindfulness Sessions:

- Incorporate mindfulness and relaxation techniques into the curriculum.
- Conduct live or recorded yoga and meditation sessions that students can follow along with.
- These activities can help reduce stress and improve mental well-being.













• Sports Science Research Projects:

- Research projects related to sports science topics:
 - biomechanics, or
 - nutrition, or
 - exercise physiology.
- Research and present their findings through written reports or video presentations













Nutrition and Wellness Webinars:

- Invite guest speakers or experts to conduct webinars:
 - related to nutrition,
 - wellness, and
 - healthy living.
- Help students understand the importance of nutrition in physical performance and overall well-being













Sport-specific Skill Challenges

- Assign skill-specific challenges for various sports, for example:
 - practice dribbling skills for basketball
 - juggling skills for soccer
- They can record their progress and submit videos or written reflections













Sports History Debates:

- Assign students different eras or significant moments in sports history
- Encourage students debate the impact and significance of these events.
- This help to promote critical thinking and historical awareness.











Virtual Field Trips:

- Organize virtual field trips to sports facilities:
 - museums
 - historic sports venues.
- Students can explore these places through virtual tours
- they can make presentations, learning about the history and culture of different sports after that













OUTCOMES

- Improved physical fitness and health among the target audience.
- Enhanced mental well-being and reduced stress levels.
- Increased accessibility to physical education resources
- (during remote learning situations)
- Empowerment of individuals to take control of their own fitness journeys.
- Potential long-term impact on reducing healthcare costs and improving overall public health.

CONCLUSION

- Revolutionizing the way physical education is delivered
- Making it accessible, personalized, and effective for the targeting group across Europe.
- Seeking to empower individuals to prioritize their
 physical and mental well-being, ultimately leading to healthier and happier lives, via:
 - customized workouts
 - oguidance on muscle intensity
 - o professional stretching techniques,







THANK FOR YOUR ATTENTON