The added value of online learning and learning through mobile apps

The **added values** of online-learning are:
- **Active learning:** both teachers and learners play an active role in the learning process.
- **Interactivity:** interactivity between the teacher, students and the multimedia learning system is achieved through a web-based courseware delivery facility. A virtual teacher within a virtual classroom interacts with the learners.
- **Facilitation of interaction, communication, and collaboration:** students from various races, cultures, professions and nationalities can interact that cannot be done in face-to-face class room environment.
- **No geographical barriers**: learning on the internet has broken down the geographical barriers.
- **Convenience and flexibility**: courses can be accessed at any time, and from anywhere.
- **Control over study time**: students have control over their study time and attendance time.
- **Availability of online experts: they** are available 24 hours a day.
- **Cost-efficiency**: money can be saved by not having to physically attend classes. Costs of learning materials are cut by the use of internet based libraries and educational websites.
- **Enrichment of the learning processes**: information is available through educational websites, online libraries and many more learning tools.
- **Ability to innovate**: through the use of latest technologies teachers can produce innovative content, relevant to students and employers, and modern delivery methods can be used. Cloud-based apps and services provide an ability to sync data in real time.

Engaging learning experience through mobile apps: latest interactive mobile apps are used for access to training courses on a mobile device, such as a smartphone or a tablet, to support learning anytime and anywhere. From the most popular social media platforms to the latest games, everything can be accessed through them. Other popular trends such as gamification, micro-learning, and video-based learning also use mobile devices for an engaging learning experience. Gamified apps for time management have been designed to track learners' performance along with the fun element added to it. Video-based learning on mobile is emerging now. The use of smartphones has enabled Millennials to access courses anytime, with the video being the most efficient content format for learning as well as entertainment purposes. Because of the data shared over mobile devices, application security has become a crucial aspect to consider. Apps with inbuilt security features make a huge difference and are commonly used by organizations.