

## **WP2 Prototype Development**

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This project has received funding from the European Union's Horizon 2020 research and innovation Programme under grant agreement 945263 (IMMERSE)

## WP2



- **Deliverable Report D2.1**
- **Development of DMMH prototype**
  - **MoMent App**
  - **MoMent Dashboard**
- **Testing (final Systemtest)**



## WP2 – MoMent App

- **PlayStore and AppleStore**
  - Review Apple
- **Bugfixes**



Welcome to TherapyDesigner!

The TherapyDesigner app is part of the TherapyDesigner platform, which enables clinical researchers to create and evaluate new digital health services.

If you are a participant in a corresponding research study, you will receive a QR code from your contact person to couple the app with the study.

Start

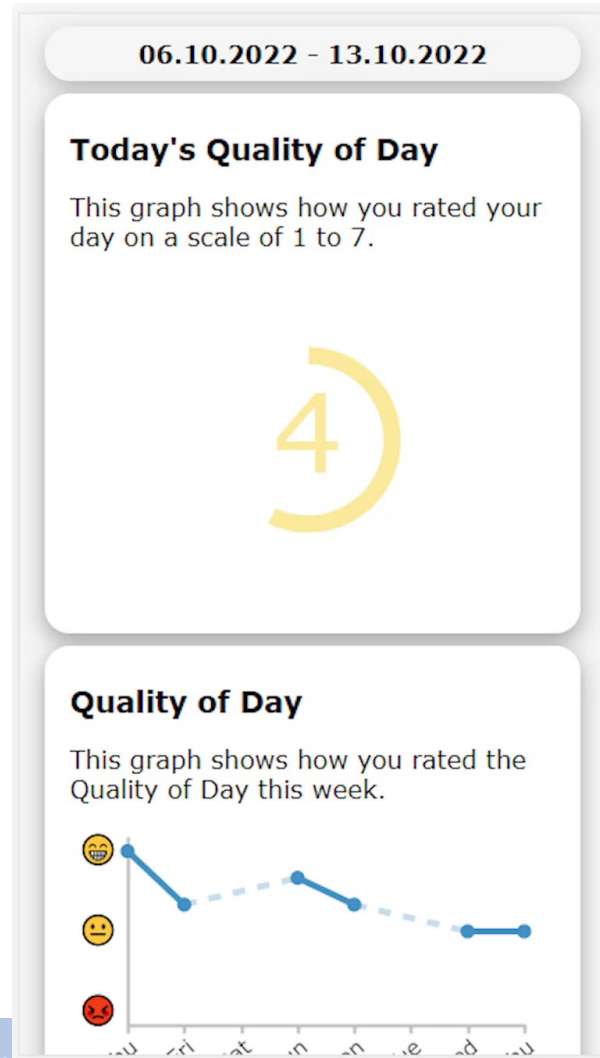


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# WP2 – MoMent App



## Feedback Integration



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# WP2 – MoMent App

## Gamification



### Juvenile


Tall with a flexible trunk  
a smooth bark but  
without fruits and flowers

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- **UI-Improvements**
  - Display Change configuration
- **Bugfixes**
  - Starting/Parameter

 **Confirm Changes**

The values of the following parameters have been changed:

Parameter	old value	new value
Therapy Goal 1	Mal wieder abschalten	Start relaxing
Therapy Goal 2		Start Meditating
exhilerated.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
angry.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
lonely.	<input type="checkbox"/>	<input checked="" type="checkbox"/>
stressed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Scheduling Sunday	08:00:00 - 22:00:00	09:00 - 23:00
Delusion 1	<input type="checkbox"/>	<input checked="" type="checkbox"/>



# WP2 – Testing

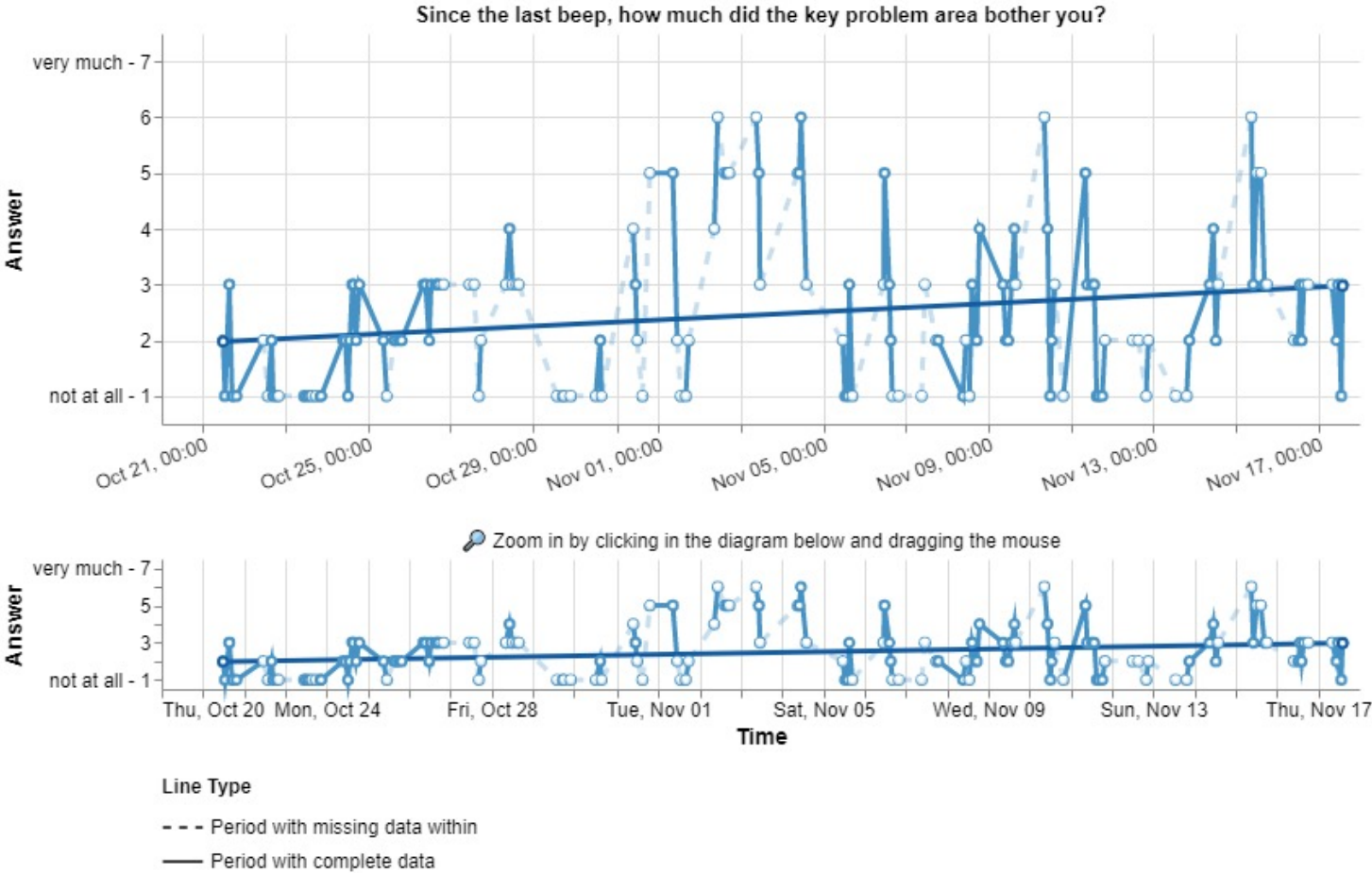


## Activity

An overview reported ac

**Zeitmanagement**  
 Calculated trend - there is considerable evidence showing an **increase** over time (Mann-Kendall-Test p-Value=0.0016).

ant



## WP2 – Start of Study



- **Start on Monday if no substantial errors during system test**
- **Feedback process will be developed**
- **JCA missing → blocking**

**Bugs can occur in production system although we continuously test the system**





## WP2 – PEN-Testing



- **We currently obtain offers for conducting PEN-Testing**
- **We integrated security from the beginning of development using role based access control**
- **PEN-Testing: External security experts try to break the system**
  - **Different scopes possible**

