

## DiL Assist

Anthony Castreuil,  
Tim Langens,  
Elio Struyf

## Content

- Team presentation
- Problem
- Our solution
- Architecture
  - Dil
  - Agenda
  - Administration
- Future
- Conclusion
- Demo
- Q&A

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## The Team



Anthony Castreuil  
Age: 20



Tim Langens  
Age: 22



Elio Struyf  
Age: 21



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## Problem

- “when will you teach a child how to use and work with a computer?”
- More and more happens on the internet
- Digital gap
  - Parent vs. Parent
  - Pupil vs. Pupil

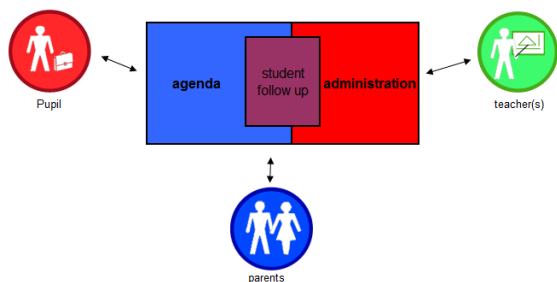
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## Our solution

- Digital learning platform for 6 to 12 year old children.
- No good solutions for this age group.  
=> Digital agenda
- Digital Learning Assistant → DiL Assist.

## Our solution



## Our solution



What the program improves for the teachers:

- Better tracking;
  - Easier to watch the pupil grades
- Less administrative work;
  - pupils class lists
- Less paper work;
- Better communication;
- ...

## Our solution



What the program improves for the pupils:

- Integrate the computer in the learning process;
  - They can find their homework and make it;
  - They will know what to learn;
  - ...

## Our solution



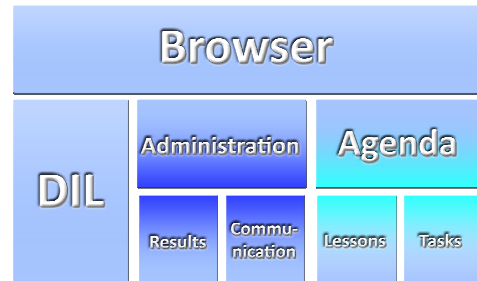
What the program improves for the parents:

- Can see that the kids made their homework;
- Easy to communicate with the teacher;
- ...

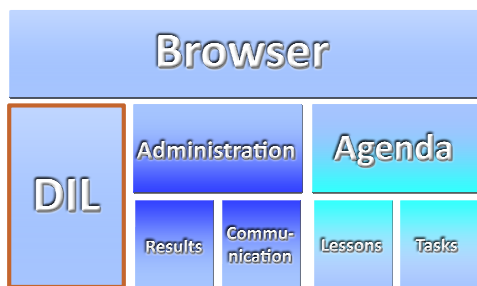
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## Architecture



## Architecture

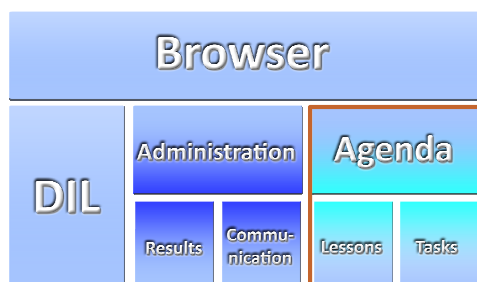


## DiL

- Digital Learning Assistant
- Name interactive helper
- Independent application
- MS Expression Blend® ⇔ Adobe Flash®



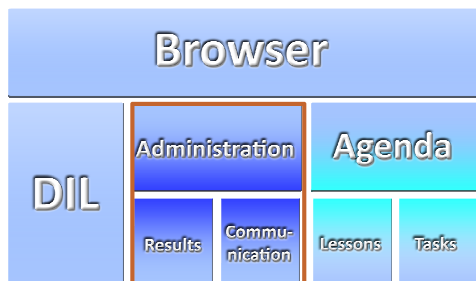
## Architecture



## Agenda

- The string that holds everything together
- Core of the project

## Architecture



## Administration

- Depends on local factors
  - Government
  - School itself
- The agenda has to work independently of the administration part

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## Future

- IT as a means of learning, just like reading or writing;
- Digital gap;
- Less administrative work for the teacher;
- Tracking pupils.

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## Conclusion

- Helps closing digital gap
- Life long learning
- Fun means of learning
- Less administrative work

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Thank you for your attention

