

## Front End

List Of  
Assignments  
By Date  
(Calendar)

**Front End  
Site to  
Display  
the Data**

Rewards for  
assignment  
completion

Something  
like navigate  
front end

**User  
viewable  
Analytics**

**plagiarism  
checker**

Links to  
websites that  
have the  
homework

**Add to  
calendar  
button**

Individualized,  
Each student  
has different  
sites

**setable  
Automatic  
reminders**

Enterable/estimated  
time needed for  
assignment

**Study  
tip of  
the day**

## Data Sources

**Webwork**

**Dropbox**

Official  
homework  
sites as well as  
side sites

**MyLab**

**Individual  
Teacher  
Sites**

Teacher  
account to  
create class  
directly on  
app

**Blackboard**

**Webscrapping**

## Possible Issues

**APIs to  
get  
data**

**Changes  
in HTML**

Terms of  
Service Issues  
with  
Webscrapping

**Privacy  
concerns**

Mobile  
development  
IDK

## Communication

**Peer to  
Peer  
calender  
sharing**

**friends  
list**

Student to  
teacher  
messaging

**group  
creation**

Peer  
leaderboard

**Classroom  
roster**

**Accounts**

**Built in  
voice  
chat**