



# Monolith

An interactive bubble provider

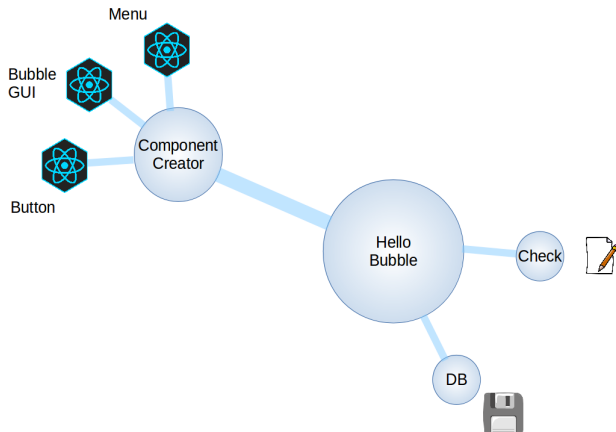
Revisione di Accettazione

11 Settembre 2017

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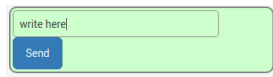
- Emanuele Crespan
- Tomas Mali
- Silvio Meneguzzo
- Nicolò Rigato
- Riccardo Saggese
- Federica Schifano

# Hello Bubble - How to



# Bubble Menu

```
export default class HelloBubbleConfig extends AbsBubbleConfig{
  constructor(props){
    super(props);
    this.state={
      value:''
    };
    this.getValue=this.getValue.bind(this);
    this.send=this.send.bind(this);
  }
  getValue(val){
    this.setState({value:val});
  }
  send(){
    let insProm = HelloDb.insert({value: this.state.value});
    insProm.then(
      (result) => {this.props.closeMenu();},
      (error) => {console.log(error);}
    );
  }
  render(){
    return(
      <VerticalLayout>
        <LineEdit
          updateState={this.getValue}
        />
        <PushButton buttonName='Send' handleClick={this.send}/>
      </VerticalLayout>);
  }
}
```



# Bubble Button

```
export default class HelloBubbleCreationButton extends AbsButton {  
  constructor(props) {  
    super(props);  
  }  
  
  bubbleButtonName() {  
    return 'Hello Bubble';  
  }  
  
  bubbleName() {  
    return 'hello';  
  }  
}
```

Hello Bubble

# Bubble Gui

```
export default class HelloBubble extends AbsBubble {  
  constructor(props){  
    super(props);  
  }  
  
  render(){  
    return(  
      <VerticalLayout>  
        <h1>{this.props.value}</h1>  
      </VerticalLayout>  
    );  
  }  
}
```

write here

# Gui managment

```
class HelloCreator extends BubbleCreator {  
  constructor(bubbleName) {  
    super(bubbleName);  
  }  
  doMakeBubbleSender(props) {  
    return React.createElement(HelloBubble, props);  
  }  
  doMakeBubbleReceiver(props) {  
    return React.createElement(HelloBubble, props);  
  }  
  doMakeConfigurationMenu(closeMenufun) {  
    return React.createElement(HelloBubbleConfig, {closeMenu: closeMenufun});  
  }  
  doMakeButton(createConfigArea) {  
    return React.createElement(HelloBubbleCreationButton, { onClick: createConfigArea });  
  }  
}
```



# Database

```
export const HelloDb = new BubbleDatabase('hello');
```

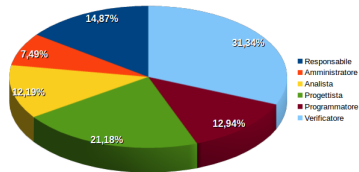
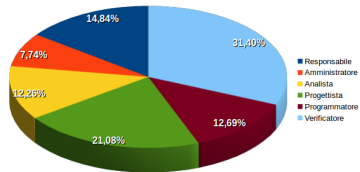
# Bubble Check

```
const helloSchema = {  
  value: {  
    type: String  
  }  
};
```

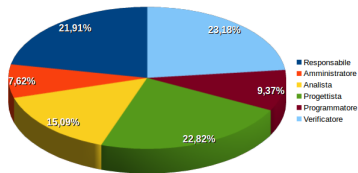
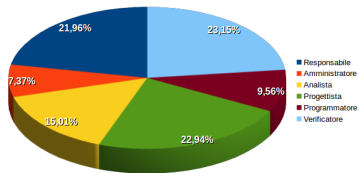
# Bolle Predefinite e Demo

## Bolle Predefinite e Demo

# Confronto ore preventivate e ore effettive per ruolo



# Confronto costo preventivato e costo effettivo per ruolo



# Impegno individuale

<b>Nominativo</b>	<b>Ore preventivate</b>	<b>Ore effettive</b>
Emanuele Crespan	107	107
Tomas Mali	107	107
Silvio Meneguzzo	106	106
Nicolò Rigato	106	108
Riccardo Saggese	107	108
Federica Schifano	106	108

# Consuntivo

<b>Periodo</b>	<b>Preventivo</b>	<b>Consuntivo</b>
<i>Analisi dei requisiti</i>	4425	4425
<i>Analisi in dettaglio</i>	2180	2165
<i>Progettazione architetturale</i>	2997	2998
<i>Progettazione in dettaglio</i>	2830	2884
<i>Codifica</i>	3665	3680
<i>Validazione</i>	2795	2834
<b>Totale</b>	18892	18986
<b>Rendicontato</b>	12287	<b>12381</b>